

## **Technical Appendix 6**

### **IMPLAN Analysis of County Value Added Base Data**

This appendix contains the IMPLAN model printouts for the construction of Ridges Basin and the NNMP pipeline, and the impacts to river recreation for the Refined Alternative 4; and for the construction of Lemon Dam for the Refined Alternative 6. IMPLAN is an input/output model which computes direct, indirect and induced impacts to a county's value added base. The impacts are reflected by assigning an SIC code to a particular sector and inputting the cost of that sector, i.e. construction of a dam. IMPLAN then goes through an iterative process identifying each impacted SIC code that has some relation to the target sector and reflecting a quantitative impact to that particular code. The included IMPLAN printouts show the industries impacted as a result of an inputted event. The values in IMPLAN are all in 1996 dollars and have been inflated in our analyses to reflect 1999 dollars.

Printout number 1 reflects the direct, indirect and induced value added impacts to La Plata county as a result of the construction of Ridges Basin reservoir.

Printout number 2 reflects the direct, indirect and induced value added impacts to San Juan county as a result of the construction of the Navajo Nation Municipal Pipeline.

Printout number 3 reflects the direct, indirect and induced value added impacts to La Plata county as a result of the construction and operation of Ridges Basin Reservoir.

Printout number 4 reflects the direct, indirect and induced value added impacts to La Plata county as a result of the improvements to Lemon Dam.



# Total Value Added Impact

December 9, 1999

Ridges Basin - new model.iap

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IMPACT NAME: Ridges basin res structural MULTIPLIER: Type SAM

Industry	Direct*	Indirect*	Induced*	Total*	Deflator
1 Dairy Farm Products	0	1	155	155	1.00
2 Poultry and Eggs	0	2	235	237	1.00
3 Ranch Fed Cattle	0	5	1,023	1,028	1.00
4 Range Fed Cattle	0	0	87	88	1.00
5 Cattle Feedlots	0	0	40	40	1.00
6 Sheep, Lambs and Goats	0	0	55	55	1.00
7 Hogs, Pigs and Swine	0	0	76	77	1.00
8 Other Meat Animal Products	0	0	5	5	1.00
9 Miscellaneous Livestock	0	17	2,349	2,366	1.00
10 Cotton	0	0	0	0	1.00
11 Food Grains	0	35	46	81	1.00
12 Feed Grains	0	145	26	170	1.00
13 Hay and Pasture	0	1,344	239	1,583	1.00
14 Grass Seeds	0	0	0	0	1.00
15 Tobacco	0	0	0	0	1.00
16 Fruits	0	0	0	0	1.00
17 Tree Nuts	0	0	0	0	1.00
18 Vegetables	0	54	6,570	6,624	1.00
19 Sugar Crops	0	0	0	0	1.00
20 Miscellaneous Crops	0	0	0	0	1.00
21 Oil Bearing Crops	0	0	0	0	1.00
22 Forest Products	0	91	102	193	1.00
23 Greenhouse and Nursery Products	0	219	653	872	1.00
24 Forestry Products	0	0	0	0	1.00
25 Commercial Fishing	0	0	0	0	1.00
26 Agricultural, Forestry, Fishery Service	0	7	849	856	1.00
27 Landscape and Horticultural Services	0	75,451	17,198	92,649	1.00
28 Iron Ores	0	0	0	0	1.00
29 Copper Ores	0	0	0	0	1.00
30 Lead and Zinc Ores	0	0	0	0	1.00
31 Gold Ores	0	1	2	2	1.00
32 Silver Ores	0	0	0	0	1.00
33 Ferroalloy Ores, Except Vanadium	0	0	0	0	1.00
34 Metal Mining Services	0	0	1	1	1.00
35 Uranium-radium-vanadium Ores	0	0	0	0	1.00
36 Metal Ores, Not Elsewhere Classified	0	0	0	0	1.00
37 Coal Mining	0	596	1,436	2,031	1.00
38 Natural Gas & Crude Petroleum	0	37,227	70,548	107,775	1.00
39 Natural Gas Liquids	0	0	0	0	1.00
40 Dimension Stone	0	0	0	0	1.00
41 Sand and Gravel	0	82	4	85	1.00
42 Clay, Ceramic, Refractory Minerals,	0	0	0	0	1.00
43 Potash, Soda, and Borate Minerals	0	0	0	0	1.00
44 Phosphate Rock	0	0	0	0	1.00
45 Chemical, Fertilizer Mineral Mining,	0	0	0	0	1.00
46 Nonmetallic Minerals (Except Fuels)	0	0	0	0	1.00
47 Misc. Nonmetallic Minerals, N.E.C.	0	0	0	0	1.00
48 New Residential Structures	0	0	0	0	1.00
49 New Industrial and Commercial Build	0	0	0	0	1.00
50 New Utility Structures	17,946,352	0	0	17,946,352	1.00
51 New Highways and Streets	0	0	0	0	1.00
52 New Farm Structures	0	0	0	0	1.00
53 New Mineral Extraction Facilities	0	0	0	0	1.00
54 New Government Facilities	0	0	0	0	1.00
55 Maintenance and Repair, Residential	0	5,066	40,241	45,307	1.00

\*1996 Dollars - if results are deflated and aggregated, then deflators displayed are set to 1.0 (results have been deflated)

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# Total Value Added Impact

December 9, 1999

Ridges Basin - new model.iap

IMPACT NAME: Ridges basin res structural MULTIPLIER: Type SAM

Industry	Direct*	Indirect*	Induced*	Total*	Deflator
56 Maintenance and Repair Other Facilities	0	46,616	78,582	125,198	1.00
57 Maintenance and Repair Oil and Gas	0	1,161	2,200	3,361	1.00
58 Meat Packing Plants	0	0	0	0	1.00
59 Sausages and Other Prepared Meats	0	0	0	0	1.00
60 Poultry Processing	0	0	0	0	1.00
61 Creamery Butter	0	0	0	0	1.00
62 Cheese, Natural and Processed	0	0	0	0	1.00
63 Condensed and Evaporated Milk	0	0	0	0	1.00
64 Ice Cream and Frozen Desserts	0	0	0	0	1.00
65 Fluid Milk	0	0	0	0	1.00
66 Canned Specialties	0	0	0	0	1.00
67 Canned Fruits and Vegetables	0	0	0	0	1.00
68 Dehydrated Food Products	0	0	0	0	1.00
69 Pickles, Sauces, and Salad Dressings	0	0	0	0	1.00
70 Frozen Fruits, Juices and Vegetables	0	0	0	0	1.00
71 Frozen Specialties	0	0	0	0	1.00
72 Flour and Other Grain Mill Products	0	0	0	0	1.00
73 Cereal Preparations	0	0	0	0	1.00
74 Rice Milling	0	0	0	0	1.00
75 Blended and Prepared Flour	0	0	0	0	1.00
76 Wet Corn Milling	0	0	0	0	1.00
77 Dog, Cat, and Other Pet Food	0	0	0	0	1.00
78 Prepared Feeds, N.E.C	0	0	0	0	1.00
79 Bread, Cake, and Related Products	0	12	2,664	2,676	1.00
80 Cookies and Crackers	0	0	0	0	1.00
81 Sugar	0	0	0	0	1.00
82 Confectionery Products	0	210	1,695	1,904	1.00
83 Chocolate and Cocoa Products	0	0	0	0	1.00
84 Chewing Gum	0	0	0	0	1.00
85 Salted and Roasted Nuts & Seeds	0	0	0	0	1.00
86 Cottonseed Oil Mills	0	0	0	0	1.00
87 Soybean Oil Mills	0	0	0	0	1.00
88 Vegetable Oil Mills, N.E.C	0	0	0	0	1.00
89 Animal and Marine Fats and Oils	0	0	0	0	1.00
90 Shortening and Cooking Oils	0	0	0	0	1.00
91 Malt Beverages	0	1	395	396	1.00
92 Malt	0	0	0	0	1.00
93 Wines, Brandy, and Brandy Spirits	0	0	0	0	1.00
94 Distilled Liquor, Except Brandy	0	0	0	0	1.00
95 Bottled and Canned Soft Drinks & W	0	5	139	144	1.00
96 Flavoring Extracts and Syrups, N.E.C.	0	0	0	0	1.00
97 Canned and Cured Sea Foods	0	0	0	0	1.00
98 Prepared Fresh Or Frozen Fish Or Sea	0	0	0	0	1.00
99 Roasted Coffee	0	0	0	0	1.00
100 Potato Chips & Similar Snacks	0	0	0	0	1.00
101 Manufactured Ice	0	0	606	606	1.00
102 Macaroni and Spaghetti	0	0	0	0	1.00
103 Food Preparations, N.E.C	0	0	0	0	1.00
104 Cigarettes	0	0	0	0	1.00
105 Cigars	0	0	0	0	1.00
106 Chewing and Smoking Tobacco	0	0	0	0	1.00
107 Tobacco Stemming and Redrying	0	0	0	0	1.00
108 Broadwoven Fabric Mills and Finishin	0	0	0	0	1.00
109 Narrow Fabric Mills	0	0	0	0	1.00
110 Womens Hosiery, Except Socks	0	0	0	0	1.00

\*1996 Dollars - if results are deflated and aggregated, then deflators displayed are set to 1.0 (results have been deflated)

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# Total Value Added Impact

December 9, 1999

Ridges Basin - new model.iap

IMPACT NAME: Ridges basin res structural MULTIPLIER: Type SAM

Industry	Direct*	Indirect*	Induced*	Total*	Deflator
111 Hosiery, N.E.C	0	0	0	0	1.00
112 Knit Outerwear Mills	0	0	0	0	1.00
113 Knit Underwear Mills	0	0	0	0	1.00
114 Knit Fabric Mills	0	0	0	0	1.00
115 Knitting Mills, N.E.C.	0	0	0	0	1.00
116 Yarn Mills and Finishing Of Textiles,	0	0	0	0	1.00
117 Carpets and Rugs	0	0	0	0	1.00
118 Thread Mills	0	0	0	0	1.00
119 Coated Fabrics, Not Rubberized	0	0	0	0	1.00
120 Tire Cord and Fabric	0	0	0	0	1.00
121 Nonwoven Fabrics	0	0	0	0	1.00
122 Cordage and Twine	0	0	0	0	1.00
123 Textile Goods, N.E.C	0	0	0	0	1.00
124 Apparel Made From Purchased Materi	0	308	12,510	12,817	1.00
125 Curtains and Draperies	0	0	0	0	1.00
126 Housefurnishings, N.E.C	0	0	0	0	1.00
127 Textile Bags	0	0	0	0	1.00
128 Canvas Products	0	0	0	0	1.00
129 Pleating and Stitching	0	0	0	0	1.00
130 Automotive and Apparel Trimmings	0	25	403	428	1.00
131 Schiffi Machine Embroideries	0	0	0	0	1.00
132 Fabricated Textile Products, N.E.C.	0	0	0	0	1.00
133 Logging Camps and Logging Contract	0	0	0	0	1.00
134 Sawmills and Planing Mills, General	0	0	0	0	1.00
135 Hardwood Dimension and Flooring M	0	0	0	0	1.00
136 Special Product Sawmills, N.E.C	0	0	0	0	1.00
137 Millwork	0	49,197	768	49,965	1.00
138 Wood Kitchen Cabinets	0	9,561	845	10,405	1.00
139 Veneer and Plywood	0	0	0	0	1.00
140 Structural Wood Members, N.E.C	0	17,492	359	17,852	1.00
141 Wood Containers	0	133	35	168	1.00
142 Wood Pallets and Skids	0	0	0	0	1.00
143 Mobile Homes	0	0	0	0	1.00
144 Prefabricated Wood Buildings	0	0	0	0	1.00
145 Wood Preserving	0	0	0	0	1.00
146 Reconstituted Wood Products	0	0	0	0	1.00
147 Wood Products, N.E.C	0	123	250	373	1.00
148 Wood Household Furniture	0	609	7,339	7,948	1.00
149 Upholstered Household Furniture	0	0	0	0	1.00
150 Metal Household Furniture	0	493	1,575	2,068	1.00
151 Mattresses and Bedsprings	0	0	0	0	1.00
152 Wood Tv and Radio Cabinets	0	0	0	0	1.00
153 Household Furniture, N.E.C	0	0	0	0	1.00
154 Wood Office Furniture	0	0	0	0	1.00
155 Metal Office Furniture	0	0	0	0	1.00
156 Public Building Furniture	0	0	0	0	1.00
157 Wood Partitions and Fixtures	0	0	0	0	1.00
158 Metal Partitions and Fixtures	0	0	0	0	1.00
159 Blinds, Shades, and Drapery Hardwar	0	0	0	0	1.00
160 Furniture and Fixtures, N.E.C	0	0	0	0	1.00
161 Pulp Mills	0	0	0	0	1.00
162 Paper Mills, Except Building Paper	0	0	0	0	1.00
163 Paperboard Mills	0	0	0	0	1.00
164 Paperboard Containers and Boxes	0	0	0	0	1.00
165 Paper Coated & Laminated Packaging	0	0	0	0	1.00

\*1996 Dollars - if results are deflated and aggregated, then deflators displayed are set to 1.0 (results have been deflated)



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# Total Value Added Impact

December 9, 1999

Ridges Basin - new model.iap

IMPACT NAME: Ridges basin res structural MULTIPLIER: Type SAM

Industry	Direct*	Indirect*	Induced*	Total*	Deflator
166 Paper Coated & Laminated N.E.C.	0	0	0	0	1.00
167 Bags, Plastic	0	0	0	0	1.00
168 Bags, Paper	0	0	0	0	1.00
169 Die-cut Paper and Board	0	0	0	0	1.00
170 Sanitary Paper Products	0	0	0	0	1.00
171 Envelopes	0	0	0	0	1.00
172 Stationery Products	0	0	0	0	1.00
173 Converted Paper Products, N.E.C.	0	0	0	0	1.00
174 Newspapers	0	16,216	18,509	34,725	1.00
175 Periodicals	0	3,440	5,051	8,491	1.00
176 Book Publishing	0	0	0	0	1.00
177 Book Printing	0	0	0	0	1.00
178 Miscellaneous Publishing	0	329	443	773	1.00
179 Commercial Printing	0	5,195	5,428	10,623	1.00
180 Manifold Business Forms	0	0	0	0	1.00
181 Greeting Card Publishing	0	0	0	0	1.00
182 Blankbooks and Looseleaf Binder	0	0	0	0	1.00
183 Bookbinding & Related	0	0	0	0	1.00
184 Typesetting	0	0	0	0	1.00
185 Plate Making	0	0	0	0	1.00
186 Alkalies & Chlorine	0	0	0	0	1.00
187 Industrial Gases	0	0	0	0	1.00
188 Inorganic Pigments	0	0	0	0	1.00
189 Inorganic Chemicals Nec.	0	0	0	0	1.00
190 Cyclic Crudes, Interm. & Indus. Orga	0	0	0	0	1.00
191 Plastics Materials and Resins	0	0	0	0	1.00
192 Synthetic Rubber	0	0	0	0	1.00
193 Cellulosic Man-made Fibers	0	0	0	0	1.00
194 Organic Fibers, Noncellulosic	0	0	0	0	1.00
195 Drugs	0	39	7,620	7,659	1.00
196 Soap and Other Detergents	0	0	0	0	1.00
197 Polishes and Sanitation Goods	0	0	0	0	1.00
198 Surface Active Agents	0	0	0	0	1.00
199 Toilet Preparations	0	122	3,785	3,907	1.00
200 Paints and Allied Products	0	0	0	0	1.00
201 Gum and Wood Chemicals	0	0	0	0	1.00
202 Nitrogenous and Phosphatic Fertilizer	0	0	0	0	1.00
203 Fertilizers, Mixing Only	0	0	0	0	1.00
204 Agricultural Chemicals, N.E.C.	0	0	0	0	1.00
205 Adhesives and Sealants	0	15,813	980	16,794	1.00
206 Explosives	0	0	0	0	1.00
207 Printing Ink	0	0	0	0	1.00
208 Carbon Black	0	0	0	0	1.00
209 Chemical Preparations, N.E.C.	0	0	0	0	1.00
210 Petroleum Refining	0	0	0	0	1.00
211 Paving Mixtures and Blocks	0	0	0	0	1.00
212 Asphalt Felts and Coatings	0	0	0	0	1.00
213 Lubricating Oils and Greases	0	0	0	0	1.00
214 Petroleum and Coal Products, N.E.C.	0	0	0	0	1.00
215 Tires and Inner Tubes	0	0	0	0	1.00
216 Rubber and Plastics Footwear	0	0	0	0	1.00
217 Rubber and Plastics Hose and Belting	0	0	0	0	1.00
218 Gaskets, Packing and Sealing Devices	0	0	0	0	1.00
219 Fabricated Rubber Products, N.E.C.	0	0	0	0	1.00
220 Miscellaneous Plastics Products	0	0	0	0	1.00

\*1996 Dollars - if results are deflated and aggregated, then deflators displayed are set to 1.0 (results have been deflated)

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# Total Value Added Impact

December 9, 1999

Ridges Basin - new model.iap

IMPACT NAME: Ridges basin res structural MULTIPLIER: Type SAM

Industry	Direct*	Indirect*	Induced*	Total*	Deflator
221 Leather Tanning and Finishing	0	0	0	0	1.00
222 Footwear Cut Stock	0	0	0	0	1.00
223 House Slippers	0	0	0	0	1.00
224 Shoes, Except Rubber	0	0	0	0	1.00
225 Leather Gloves and Mittens	0	0	0	0	1.00
226 Luggage	0	0	0	0	1.00
227 Womens Handbags and Purses	0	0	0	0	1.00
228 Personal Leather Goods	0	0	0	0	1.00
229 Leather Goods, N.E.C	0	0	0	0	1.00
230 Glass and Glass Products, Exc Contai	0	2,220	225	2,446	1.00
231 Glass Containers	0	0	0	0	1.00
232 Cement, Hydraulic	0	0	0	0	1.00
233 Brick and Structural Clay Tile	0	0	0	0	1.00
234 Ceramic Wall and Floor Tile	0	0	0	0	1.00
235 Clay Refractories	0	0	0	0	1.00
236 Structural Clay Products, N.E.C	0	0	0	0	1.00
237 Vitreous Plumbing Fixtures	0	0	0	0	1.00
238 Vitreous China Food Utensils	0	0	0	0	1.00
239 Fine Earthenware Food Utensils	0	0	0	0	1.00
240 Porcelain Electrical Supplies	0	0	0	0	1.00
241 Pottery Products, N.E.C	0	0	0	0	1.00
242 Concrete Block and Brick	0	25	0	25	1.00
243 Concrete Products, N.E.C	0	0	0	0	1.00
244 Ready-mixed Concrete	0	156	3	159	1.00
245 Lime	0	0	0	0	1.00
246 Gypsum Products	0	0	0	0	1.00
247 Cut Stone and Stone Products	0	0	0	0	1.00
248 Abrasive Products	0	0	0	0	1.00
249 Asbestos Products	0	0	0	0	1.00
250 Minerals, Ground Or Treated	0	0	0	0	1.00
251 Mineral Wool	0	0	0	0	1.00
252 Nonclay Refractories	0	0	0	0	1.00
253 Nonmetallic Mineral Products, N.E.C.	0	0	0	0	1.00
254 Blast Furnaces and Steel Mills	0	0	0	0	1.00
255 Electrometallurgical Products	0	0	0	0	1.00
256 Steel Wire and Related Products	0	0	0	0	1.00
257 Cold Finishing Of Steel Shapes	0	0	0	0	1.00
258 Steel Pipe and Tubes	0	0	0	0	1.00
259 Iron and Steel Foundries	0	0	0	0	1.00
260 Primary Copper	0	0	0	0	1.00
261 Primary Aluminum	0	0	0	0	1.00
262 Primary Nonferrous Metals, N.E.C.	0	0	0	0	1.00
263 Secondary Nonferrous Metals	0	0	0	0	1.00
264 Copper Rolling and Drawing	0	0	0	0	1.00
265 Aluminum Rolling and Drawing	0	0	0	0	1.00
266 Nonferrous Rolling and Drawing, N.E	0	0	0	0	1.00
267 Nonferrous Wire Drawing and Insulat	0	0	0	0	1.00
268 Aluminum Foundries	0	0	0	0	1.00
269 Brass, Bronze, and Copper Foundries	0	0	0	0	1.00
270 Nonferrous Castings, N.E.C.	0	0	0	0	1.00
271 Metal Heat Treating	0	0	0	0	1.00
272 Primary Metal Products, N.E.C	0	0	0	0	1.00
273 Metal Cans	0	36	16	52	1.00
274 Metal Barrels, Drums and Pails	0	0	0	0	1.00
275 Cutlery	0	0	0	0	1.00

\*1996 Dollars - if results are deflated and aggregated, then deflators displayed are set to 1.0 (results have been deflated)

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# Total Value Added Impact

December 9, 1999

Ridges Basin - new model.iap

IMPACT NAME: Ridges basin res structural MULTIPLIER: Type SAM

Industry	Direct*	Indirect*	Induced*	Total*	Deflator
276 Hand and Edge Tools, N.E.C.	0	0	0	0	1.00
277 Hand Saws and Saw Blades	0	0	0	0	1.00
278 Hardware, N.E.C.	0	0	0	0	1.00
279 Metal Sanitary Ware	0	0	0	0	1.00
280 Plumbing Fixture Fittings and Trim	0	0	0	0	1.00
281 Heating Equipment, Except Electric	0	0	0	0	1.00
282 Fabricated Structural Metal	0	0	0	0	1.00
283 Metal Doors, Sash, and Trim	0	0	0	0	1.00
284 Fabricated Plate Work (Boiler Shops)	0	0	0	0	1.00
285 Sheet Metal Work	0	1,574	110	1,684	1.00
286 Architectural Metal Work	0	665	9	675	1.00
287 Prefabricated Metal Buildings	0	0	0	0	1.00
288 Miscellaneous Metal Work	0	0	0	0	1.00
289 Screw Machine Products and Bolts, Etc.	0	0	0	0	1.00
290 Iron and Steel Forgings	0	0	0	0	1.00
291 Nonferrous Forgings	0	0	0	0	1.00
292 Automotive Stampings	0	0	0	0	1.00
293 Crowns and Closures	0	0	0	0	1.00
294 Metal Stampings, N.E.C.	0	0	0	0	1.00
295 Plating and Polishing	0	0	0	0	1.00
296 Metal Coating and Allied Services	0	0	0	0	1.00
297 Small Arms Ammunition	0	0	0	0	1.00
298 Ammunition, Except For Small Arms,	0	0	0	0	1.00
299 Small Arms	0	0	0	0	1.00
300 Other Ordnance and Accessories	0	0	0	0	1.00
301 Industrial and Fluid Valves	0	0	0	0	1.00
302 Steel Springs, Except Wire	0	0	0	0	1.00
303 Pipe, Valves, and Pipe Fittings	0	0	0	0	1.00
304 Miscellaneous Fabricated Wire Products	0	0	0	0	1.00
305 Metal Foil and Leaf	0	0	0	0	1.00
306 Fabricated Metal Products, N.E.C.	0	0	0	0	1.00
307 Steam Engines and Turbines	0	0	0	0	1.00
308 Internal Combustion Engines, N.E.C.	0	0	0	0	1.00
309 Farm Machinery and Equipment	0	0	0	0	1.00
310 Lawn and Garden Equipment	0	0	0	0	1.00
311 Construction Machinery and Equipment	0	0	0	0	1.00
312 Mining Machinery, Except Oil Field	0	0	0	0	1.00
313 Oil Field Machinery	0	0	0	0	1.00
314 Elevators and Moving Stairways	0	0	0	0	1.00
315 Conveyors and Conveying Equipment	0	0	0	0	1.00
316 Hoists, Cranes, and Monorails	0	0	0	0	1.00
317 Industrial Trucks and Tractors	0	0	0	0	1.00
318 Machine Tools, Metal Cutting Types	0	0	0	0	1.00
319 Machine Tools, Metal Forming Types	0	0	0	0	1.00
320 Industrial Patterns	0	0	0	0	1.00
321 Special Dies and Tools and Accessories	0	0	0	0	1.00
322 Power Driven Hand Tools	0	0	0	0	1.00
323 Rolling Mill Machinery	0	0	0	0	1.00
324 Welding Apparatus	0	0	0	0	1.00
325 Metalworking Machinery, N.E.C.	0	0	0	0	1.00
326 Textile Machinery	0	0	0	0	1.00
327 Woodworking Machinery	0	0	0	0	1.00
328 Paper Industries Machinery	0	0	0	0	1.00
329 Printing Trades Machinery	0	0	0	0	1.00
330 Food Products Machinery	0	0	0	0	1.00

\*1996 Dollars - if results are deflated and aggregated, then deflators displayed are set to 1.0 (results have been deflated)

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# Total Value Added Impact

December 9, 1999

Ridges Basin - new model.iap

IMPACT NAME: Ridges basin res structural MULTIPLIER: Type SAM

Industry	Direct*	Indirect*	Induced*	Total*	Deflator
331 Special Industry Machinery N.E.C.	0	0	0	0	1.00
332 Pumps and Compressors	0	0	0	0	1.00
333 Ball and Roller Bearings	0	0	0	0	1.00
334 Blowers and Fans	0	0	0	0	1.00
335 Packaging Machinery	0	0	0	0	1.00
336 Power Transmission Equipment	0	0	0	0	1.00
337 Industrial Furnaces and Ovens	0	0	0	0	1.00
338 General Industrial Machinery, N.E.C	0	0	0	0	1.00
339 Electronic Computers	0	0	0	0	1.00
340 Computer Storage Devices	0	0	0	0	1.00
341 Computer Terminals	0	0	0	0	1.00
342 Computer Peripheral Equipment,	0	0	0	0	1.00
343 Calculating and Accounting Machines	0	0	0	0	1.00
344 Typewriters and Office Machines N.E	0	0	0	0	1.00
345 Automatic Merchandising Machine	0	0	0	0	1.00
346 Commercial Laundry Equipment	0	0	0	0	1.00
347 Refrigeration and Heating Equipment	0	0	0	0	1.00
348 Measuring and Dispensing Pumps	0	0	0	0	1.00
349 Service Industry Machines, N.E.C.	0	53,885	281	54,165	1.00
350 Carburetors, Pistons, Rings, Valves	0	0	0	0	1.00
351 Fluid Power Cylinders & Actuators	0	1,141	26	1,167	1.00
352 Fluid Power Pumps & Motors	0	0	0	0	1.00
353 Scales and Balances	0	0	0	0	1.00
354 Industrial Machines N.E.C.	0	0	0	0	1.00
355 Transformers	0	0	0	0	1.00
356 Switchgear and Switchboard Apparatus	0	0	0	0	1.00
357 Motors and Generators	0	0	0	0	1.00
358 Carbon and Graphite Products	0	0	0	0	1.00
359 Relays & Industrial Controls	0	0	0	0	1.00
360 Electrical Industrial Apparatus, N.E.C	0	0	0	0	1.00
361 Household Cooking Equipment	0	0	0	0	1.00
362 Household Refrigerators and Freezers	0	0	0	0	1.00
363 Household Laundry Equipment	0	0	0	0	1.00
364 Electric Housewares and Fans	0	0	0	0	1.00
365 Household Vacuum Cleaners	0	0	0	0	1.00
366 Household Appliances, N.E.C.	0	0	0	0	1.00
367 Electric Lamps	0	0	0	0	1.00
368 Wiring Devices	0	0	0	0	1.00
369 Lighting Fixtures and Equipment	0	0	0	0	1.00
370 Radio and TV Receiving Sets	0	0	0	0	1.00
371 Phonograph Records and Tape	0	309	1,563	1,871	1.00
372 Telephone and Telegraph Apparatus	0	0	0	0	1.00
373 Radio and Tv Communication Equip	0	0	0	0	1.00
374 Communications Equipment N.E.C.	0	0	0	0	1.00
375 Electron Tubes	0	0	0	0	1.00
376 Printed Circuit Boards	0	0	0	0	1.00
377 Semiconductors and Related Devices	0	0	0	0	1.00
378 Electronic Components, N.E.C.	0	0	0	0	1.00
379 Storage Batteries	0	0	0	0	1.00
380 Primary Batteries, Dry and Wet	0	0	0	0	1.00
381 Engine Electrical Equipment	0	0	0	0	1.00
382 Magnetic & Optical Recording Media	0	0	0	0	1.00
383 Electrical Equipment, N.E.C.	0	0	0	0	1.00
384 Motor Vehicles	0	0	0	0	1.00
385 Truck and Bus Bodies	0	0	0	0	1.00

\*1996 Dollars - if results are deflated and aggregated, then deflators displayed are set to 1.0 (results have been deflated)

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# Total Value Added Impact

December 9, 1999

Ridges Basin - new model.iap

IMPACT NAME: Ridges basin res structural MULTIPLIER: Type SAM

Industry	Direct*	Indirect*	Induced*	Total*	Deflator
386 Motor Vehicle Parts and Accessories	0	0	0	0	1.00
387 Truck Trailers	0	0	0	0	1.00
388 Motor Homes	0	0	0	0	1.00
389 Aircraft	0	0	0	0	1.00
390 Aircraft and Missile Engines and Parts	0	0	0	0	1.00
391 Aircraft and Missile Equipment,	0	43	9	52	1.00
392 Ship Building and Repairing	0	0	0	0	1.00
393 Boat Building and Repairing	0	0	0	0	1.00
394 Railroad Equipment	0	0	0	0	1.00
395 Motorcycles, Bicycles, and Parts	0	773	599	1,371	1.00
396 Complete Guided Missiles	0	0	0	0	1.00
397 Travel Trailers and Camper	0	0	0	0	1.00
398 Tanks and Tank Components	0	0	0	0	1.00
399 Transportation Equipment, N.E.C	0	0	0	0	1.00
400 Search & Navigation Equipment	0	0	0	0	1.00
401 Laboratory Apparatus & Furniture	0	0	0	0	1.00
402 Automatic Temperature Controls	0	0	0	0	1.00
403 Mechanical Measuring Devices	0	0	0	0	1.00
404 Instruments To Measure Electricity	0	292	44	336	1.00
405 Analytical Instruments	0	0	0	0	1.00
406 Optical Instruments & Lenses	0	0	0	0	1.00
407 Surgical and Medical Instrument	0	0	0	0	1.00
408 Surgical Appliances and Supplies	0	0	0	0	1.00
409 Dental Equipment and Supplies	0	79	451	529	1.00
410 X-Ray Apparatus	0	0	0	0	1.00
411 Electromedical Apparatus	0	0	0	0	1.00
412 Ophthalmic Goods	0	0	0	0	1.00
413 Photographic Equipment and Supplies	0	0	0	0	1.00
414 Watches, Clocks, and Parts	0	0	0	0	1.00
415 Jewelry, Precious Metal	0	130	6,833	6,963	1.00
416 Silverware and Plated Ware	0	127	583	709	1.00
417 Jewelers Materials and Lapidary Wor	0	0	0	0	1.00
418 Musical Instruments	0	0	0	0	1.00
419 Dolls	0	0	0	0	1.00
420 Games, Toys, and Childrens Vehicles	0	53	3,610	3,663	1.00
421 Sporting and Athletic Goods, N.E.C.	0	9	144	154	1.00
422 Pens and Mechanical Pencils	0	0	0	0	1.00
423 Lead Pencils and Art Goods	0	0	0	0	1.00
424 Marking Devices	0	126	40	167	1.00
425 Carbon Paper and Inked Ribbons	0	0	0	0	1.00
426 Costume Jewelry	0	2	109	110	1.00
427 Fasteners, Buttons, Needles, Pins	0	0	11	12	1.00
428 Brooms and Brushes	0	0	0	0	1.00
429 Signs and Advertising Displays	0	176	183	359	1.00
430 Burial Caskets and Vaults	0	0	0	0	1.00
431 Hard Surface Floor Coverings	0	0	0	0	1.00
432 Manufacturing Industries, N.E.C.	0	0	0	0	1.00
433 Railroads and Related Services	0	2,170	1,496	3,665	1.00
434 Local, Interurban Passenger Transit	0	1,647	4,059	5,707	1.00
435 Motor Freight Transport and Warehou	0	150,933	43,827	194,760	1.00
436 Water Transportation	0	259	545	804	1.00
437 Air Transportation	0	15,589	34,717	50,306	1.00
438 Pipe Lines, Except Natural Gas	0	0	0	0	1.00
439 Arrangement Of Passenger Transporta	0	2,958	9,768	12,726	1.00
440 Transportation Services	0	4,880	1,982	6,862	1.00

\*1996 Dollars - if results are deflated and aggregated, then deflators displayed are set to 1.0 (results have been deflated)

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# Total Value Added Impact

December 9, 1999

Ridges Basin - new model.iap

IMPACT NAME: Ridges basin res structural MULTIPLIER: Type SAM

Industry	Direct*	Indirect*	Induced*	Total*	Deflator
441 Communications, Except Radio and T	0	109,867	193,400	303,266	1.00
442 Radio and TV Broadcasting	0	21,076	23,688	44,763	1.00
443 Electric Services	0	110,623	271,116	381,739	1.00
444 Gas Production and Distribution	0	6,120	45,175	51,295	1.00
445 Water Supply and Sewerage Systems	0	921	8,090	9,011	1.00
446 Sanitary Services and Steam Supply	0	2,692	1,971	4,663	1.00
447 Wholesale Trade	0	706,645	362,092	1,068,737	1.00
448 Building Materials & Gardening	0	160,263	188,619	348,882	1.00
449 General Merchandise Stores	0	47,383	55,766	103,149	1.00
450 Food Stores	0	262,120	308,497	570,617	1.00
451 Automotive Dealers & Service Station	0	227,871	268,188	496,058	1.00
452 Apparel & Accessory Stores	0	91,976	108,250	200,226	1.00
453 Furniture & Home Furnishings Stores	0	81,389	95,789	177,177	1.00
454 Eating & Drinking	0	21,020	355,950	376,970	1.00
455 Miscellaneous Retail	0	328,844	387,026	715,871	1.00
456 Banking	0	248,329	358,151	606,480	1.00
457 Credit Agencies	0	30,898	49,795	80,693	1.00
458 Security and Commodity Brokers	0	11,432	41,735	53,167	1.00
459 Insurance Carriers	0	44,265	45,235	89,500	1.00
460 Insurance Agents and Brokers	0	11,705	11,961	23,666	1.00
461 Owner-occupied Dwellings	0	0	962,420	962,420	1.00
462 Real Estate	0	270,287	533,634	803,921	1.00
463 Hotels and Lodging Places	0	58,985	82,291	141,276	1.00
464 Laundry, Cleaning and Shoe Repair	0	13,332	38,537	51,869	1.00
465 Portrait and Photographic Studios	0	445	22,921	23,366	1.00
466 Beauty and Barber Shops	0	0	38,152	38,152	1.00
467 Funeral Service and Crematories	0	0	16,608	16,608	1.00
468 Miscellaneous Personal Services	0	135	6,971	7,106	1.00
469 Advertising	0	3,736	3,771	7,507	1.00
470 Other Business Services	0	152,611	46,867	199,477	1.00
471 Photofinishing, Commercial Photogra	0	2,262	6,064	8,326	1.00
472 Services To Buildings	0	4,118	7,249	11,367	1.00
473 Equipment Rental and Leasing	0	107,307	9,478	116,784	1.00
474 Personnel Supply Services	0	61,930	15,314	77,244	1.00
475 Computer and Data Processing Servic	0	137,607	69,716	207,323	1.00
476 Detective and Protective Services	0	2,832	1,307	4,138	1.00
477 Automobile Rental and Leasing	0	30,723	18,928	49,651	1.00
478 Automobile Parking and Car Wash	0	1,284	6,606	7,890	1.00
479 Automobile Repair and Services	0	123,785	74,214	197,999	1.00
480 Electrical Repair Service	0	13,295	9,604	22,899	1.00
481 Watch, Clock, Jewelry and Furniture	0	140	3,984	4,124	1.00
482 Miscellaneous Repair Shops	0	113,029	7,739	120,768	1.00
483 Motion Pictures	0	11,372	36,275	47,647	1.00
484 Theatrical Producers, Bands Etc.	0	159	844	1,002	1.00
485 Bowling Alleys and Pool Halls	0	12	4,903	4,915	1.00
486 Commercial Sports Except Racing	0	6,026	11,852	17,878	1.00
487 Racing and Track Operation	0	12	9,468	9,480	1.00
488 Amusement and Recreation Services,	0	0	86,349	86,349	1.00
489 Membership Sports and Recreation Cl	0	2,483	19,485	21,969	1.00
490 Doctors and Dentists	0	0	537,885	537,885	1.00
491 Nursing and Protective Care	0	0	79,625	79,625	1.00
492 Hospitals	0	1,708	510,179	511,887	1.00
493 Other Medical and Health Services	0	40	120,463	120,503	1.00
494 Legal Services	0	31,420	71,850	103,271	1.00
495 Elementary and Secondary Schools	0	0	19,577	19,577	1.00

\*1996 Dollars - if results are deflated and aggregated, then deflators displayed are set to 1.0 (results have been deflated)



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# Total Value Added Impact

December 9, 1999

Ridges Basin - new model.iap

IMPACT NAME: Ridges basin res structural MULTIPLIER: Type SAM

Industry	Direct*	Indirect*	Induced*	Total*	Deflator
496 Colleges, Universities, Schools	0	0	0	0	1.00
497 Other Educational Services	0	25	25,397	25,421	1.00
498 Job Trainings & Related Services	0	0	0	0	1.00
499 Child Day Care Services	0	0	25,390	25,390	1.00
500 Social Services, N.E.C.	0	0	52,442	52,442	1.00
501 Residential Care	0	0	21,504	21,504	1.00
502 Other Nonprofit Organizations	0	62	4,114	4,176	1.00
503 Business Associations	0	443	686	1,128	1.00
504 Labor and Civic Organizations	0	238	33,140	33,378	1.00
505 Religious Organizations	0	0	32,455	32,455	1.00
506 Engineering, Architectural Services	0	1,206,399	7,721	1,214,120	1.00
507 Accounting, Auditing and Bookkeepi	0	268,032	61,194	329,226	1.00
508 Management and Consulting Services	0	216,920	30,586	247,506	1.00
509 Research, Development & Testing Ser	0	18,880	7,272	26,152	1.00
510 Local Government Passenger Transit	0	561	1,446	2,007	1.00
511 State and Local Electric Utilities	0	0	0	0	1.00
512 Other State and Local Govt Enterprise	0	6,884	52,310	59,194	1.00
513 U.S. Postal Service	0	62,415	51,087	113,502	1.00
514 Federal Electric Utilities	0	0	0	0	1.00
515 Other Federal Government Enterprises	0	0	0	0	1.00
516 Noncomparable Imports	0	0	0	0	1.00
517 Scrap	0	0	0	0	1.00
518 Used and Secondhand Goods	0	0	0	0	1.00
519 Federal Government - Military	0	0	0	0	1.00
520 Federal Government - Non-Military	0	0	0	0	1.00
521 Commodity Credit Corporation	0	0	0	0	1.00
522 State & Local Government - Educatio	0	0	0	0	1.00
523 State & Local Government - Non-Edu	0	0	0	0	1.00
524 Rest Of The World Industry	0	0	0	0	1.00
525 Domestic Services	0	0	732	732	1.00
526 Dummy	0	0	0	0	1.00
527 Dummy	0	0	0	0	1.00
528 Inventory Valuation Adjustment	0	0	0	0	1.00
<b>Total</b>	<b>17,946,352</b>	<b>5,985,070</b>	<b>7,484,463</b>	<b>31,415,885</b>	

\*1996 Dollars - if results are deflated and aggregated, then deflators displayed are set to 1.0 (results have been deflated)



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# Employment Impact

December 9, 1999

IMPACT NAME: Ridges basin res structural MULTIPLIER: Type SAM  
Ridges Basin - new model.iap

Industry	Direct*	Indirect*	Induced*	Total*
1 Dairy Farm Products	0.0	0.0	0.0	0.0
2 Poultry and Eggs	0.0	0.0	0.0	0.0
3 Ranch Fed Cattle	0.0	0.0	0.0	0.0
4 Range Fed Cattle	0.0	0.0	0.0	0.0
5 Cattle Feedlots	0.0	0.0	0.0	0.0
6 Sheep, Lambs and Goats	0.0	0.0	0.0	0.0
7 Hogs, Pigs and Swine	0.0	0.0	0.0	0.0
8 Other Meat Animal Products	0.0	0.0	0.0	0.0
9 Miscellaneous Livestock	0.0	0.0	0.1	0.1
10 Cotton	0.0	0.0	0.0	0.0
11 Food Grains	0.0	0.0	0.0	0.0
12 Feed Grains	0.0	0.0	0.0	0.0
13 Hay and Pasture	0.0	0.0	0.0	0.1
14 Grass Seeds	0.0	0.0	0.0	0.0
15 Tobacco	0.0	0.0	0.0	0.0
16 Fruits	0.0	0.0	0.0	0.0
17 Tree Nuts	0.0	0.0	0.0	0.0
18 Vegetables	0.0	0.0	0.0	0.0
19 Sugar Crops	0.0	0.0	0.0	0.0
20 Miscellaneous Crops	0.0	0.0	0.0	0.0
21 Oil Bearing Crops	0.0	0.0	0.0	0.0
22 Forest Products	0.0	0.0	0.0	0.0
23 Greenhouse and Nursery Products	0.0	0.0	0.0	0.0
24 Forestry Products	0.0	0.0	0.0	0.0
25 Commercial Fishing	0.0	0.0	0.0	0.0
26 Agricultural, Forestry, Fishery Service	0.0	0.0	0.1	0.1
27 Landscape and Horticultural Services	0.0	4.2	1.0	5.1
28 Iron Ores	0.0	0.0	0.0	0.0
29 Copper Ores	0.0	0.0	0.0	0.0
30 Lead and Zinc Ores	0.0	0.0	0.0	0.0
31 Gold Ores	0.0	0.0	0.0	0.0
32 Silver Ores	0.0	0.0	0.0	0.0
33 Ferroalloy Ores, Except Vanadium	0.0	0.0	0.0	0.0
34 Metal Mining Services	0.0	0.0	0.0	0.0
35 Uranium-radium-vanadium Ores	0.0	0.0	0.0	0.0
36 Metal Ores, Not Elsewhere Classified	0.0	0.0	0.0	0.0
37 Coal Mining	0.0	0.0	0.0	0.0
38 Natural Gas & Crude Petroleum	0.0	0.2	0.4	0.7
39 Natural Gas Liquids	0.0	0.0	0.0	0.0
40 Dimension Stone	0.0	0.0	0.0	0.0
41 Sand and Gravel	0.0	0.0	0.0	0.0
42 Clay, Ceramic, Refractory Minerals,	0.0	0.0	0.0	0.0
43 Potash, Soda, and Borate Minerals	0.0	0.0	0.0	0.0
44 Phosphate Rock	0.0	0.0	0.0	0.0
45 Chemical, Fertilizer Mineral Mining,	0.0	0.0	0.0	0.0
46 Nonmetallic Minerals (Except Fuels)	0.0	0.0	0.0	0.0
47 Misc. Nonmetallic Minerals, N.E.C.	0.0	0.0	0.0	0.0
48 New Residential Structures	0.0	0.0	0.0	0.0
49 New Industrial and Commercial Build	0.0	0.0	0.0	0.0
50 New Utility Structures	502.4	0.0	0.0	502.4
51 New Highways and Streets	0.0	0.0	0.0	0.0
52 New Farm Structures	0.0	0.0	0.0	0.0
53 New Mineral Extraction Facilities	0.0	0.0	0.0	0.0
54 New Government Facilities	0.0	0.0	0.0	0.0
55 Maintenance and Repair, Residential	0.0	0.2	1.3	1.5
56 Maintenance and Repair Other Faciliti	0.0	1.4	2.3	3.7
57 Maintenance and Repair Oil and Gas	0.0	0.0	0.0	0.1
58 Meat Packing Plants	0.0	0.0	0.0	0.0
59 Sausages and Other Prepared Meats	0.0	0.0	0.0	0.0
60 Poultry Processing	0.0	0.0	0.0	0.0
61 Creamery Butter	0.0	0.0	0.0	0.0
62 Cheese, Natural and Processed	0.0	0.0	0.0	0.0
63 Condensed and Evaporated Milk	0.0	0.0	0.0	0.0

\*Number of Jobs

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# Employment Impact

December 9, 1999

IMPACT NAME: Ridges basin res structural MULTIPLIER: Type SAM  
Ridges Basin - new model.iap

Industry	Direct*	Indirect*	Induced*	Total*
64 Ice Cream and Frozen Desserts	0.0	0.0	0.0	0.0
65 Fluid Milk	0.0	0.0	0.0	0.0
66 Canned Specialties	0.0	0.0	0.0	0.0
67 Canned Fruits and Vegetables	0.0	0.0	0.0	0.0
68 Dehydrated Food Products	0.0	0.0	0.0	0.0
69 Pickles, Sauces, and Salad Dressings	0.0	0.0	0.0	0.0
70 Frozen Fruits, Juices and Vegetables	0.0	0.0	0.0	0.0
71 Frozen Specialties	0.0	0.0	0.0	0.0
72 Flour and Other Grain Mill Products	0.0	0.0	0.0	0.0
73 Cereal Preparations	0.0	0.0	0.0	0.0
74 Rice Milling	0.0	0.0	0.0	0.0
75 Blended and Prepared Flour	0.0	0.0	0.0	0.0
76 Wet Corn Milling	0.0	0.0	0.0	0.0
77 Dog, Cat, and Other Pet Food	0.0	0.0	0.0	0.0
78 Prepared Feeds, N.E.C	0.0	0.0	0.0	0.0
79 Bread, Cake, and Related Products	0.0	0.0	0.0	0.0
80 Cookies and Crackers	0.0	0.0	0.0	0.0
81 Sugar	0.0	0.0	0.0	0.0
82 Confectionery Products	0.0	0.0	0.0	0.0
83 Chocolate and Cocoa Products	0.0	0.0	0.0	0.0
84 Chewing Gum	0.0	0.0	0.0	0.0
85 Salted and Roasted Nuts & Seeds	0.0	0.0	0.0	0.0
86 Cottonseed Oil Mills	0.0	0.0	0.0	0.0
87 Soybean Oil Mills	0.0	0.0	0.0	0.0
88 Vegetable Oil Mills, N.E.C	0.0	0.0	0.0	0.0
89 Animal and Marine Fats and Oils	0.0	0.0	0.0	0.0
90 Shortening and Cooking Oils	0.0	0.0	0.0	0.0
91 Malt Beverages	0.0	0.0	0.0	0.0
92 Malt	0.0	0.0	0.0	0.0
93 Wines, Brandy, and Brandy Spirits	0.0	0.0	0.0	0.0
94 Distilled Liquor, Except Brandy	0.0	0.0	0.0	0.0
95 Bottled and Canned Soft Drinks & W	0.0	0.0	0.0	0.0
96 Flavoring Extracts and Syrups, N.E.C.	0.0	0.0	0.0	0.0
97 Canned and Cured Sea Foods	0.0	0.0	0.0	0.0
98 Prepared Fresh Or Frozen Fish Or Sea	0.0	0.0	0.0	0.0
99 Roasted Coffee	0.0	0.0	0.0	0.0
100 Potato Chips & Similar Snacks	0.0	0.0	0.0	0.0
101 Manufactured Ice	0.0	0.0	0.0	0.0
102 Macaroni and Spaghetti	0.0	0.0	0.0	0.0
103 Food Preparations, N.E.C	0.0	0.0	0.0	0.0
104 Cigarettes	0.0	0.0	0.0	0.0
105 Cigars	0.0	0.0	0.0	0.0
106 Chewing and Smoking Tobacco	0.0	0.0	0.0	0.0
107 Tobacco Stemming and Redrying	0.0	0.0	0.0	0.0
108 Broadwoven Fabric Mills and Finishin	0.0	0.0	0.0	0.0
109 Narrow Fabric Mills	0.0	0.0	0.0	0.0
110 Womens Hosiery, Except Socks	0.0	0.0	0.0	0.0
111 Hosiery, N.E.C	0.0	0.0	0.0	0.0
112 Knit Outerwear Mills	0.0	0.0	0.0	0.0
113 Knit Underwear Mills	0.0	0.0	0.0	0.0
114 Knit Fabric Mills	0.0	0.0	0.0	0.0
115 Knitting Mills, N.E.C.	0.0	0.0	0.0	0.0
116 Yarn Mills and Finishing Of Textiles,	0.0	0.0	0.0	0.0
117 Carpets and Rugs	0.0	0.0	0.0	0.0
118 Thread Mills	0.0	0.0	0.0	0.0
119 Coated Fabrics, Not Rubberized	0.0	0.0	0.0	0.0
120 Tire Cord and Fabric	0.0	0.0	0.0	0.0
121 Nonwoven Fabrics	0.0	0.0	0.0	0.0
122 Cordage and Twine	0.0	0.0	0.0	0.0
123 Textile Goods, N.E.C	0.0	0.0	0.0	0.0
124 Apparel Made From Purchased Materi	0.0	0.0	0.6	0.6
125 Curtains and Draperies	0.0	0.0	0.0	0.0
126 Housefurnishings, N.E.C	0.0	0.0	0.0	0.0

\*Number of Jobs

Version 2.0 MIG



# Employment Impact

December 9, 1999

IMPACT NAME: Ridges basin res structural MULTIPLIER: Type SAM  
Ridges Basin - new model.iap

Industry	Direct*	Indirect*	Induced*	Total*
127 Textile Bags	0.0	0.0	0.0	0.0
128 Canvas Products	0.0	0.0	0.0	0.0
129 Pleating and Stitching	0.0	0.0	0.0	0.0
130 Automotive and Apparel Trimmings	0.0	0.0	0.0	0.0
131 Schiffli Machine Embroideries	0.0	0.0	0.0	0.0
132 Fabricated Textile Products, N.E.C.	0.0	0.0	0.0	0.0
133 Logging Camps and Logging Contract	0.0	0.0	0.0	0.0
134 Sawmills and Planing Mills, General	0.0	0.0	0.0	0.0
135 Hardwood Dimension and Flooring M	0.0	0.0	0.0	0.0
136 Special Product Sawmills, N.E.C	0.0	0.0	0.0	0.0
137 Millwork	0.0	2.3	0.0	2.3
138 Wood Kitchen Cabinets	0.0	0.3	0.0	0.4
139 Veneer and Plywood	0.0	0.0	0.0	0.0
140 Structural Wood Members, N.E.C	0.0	0.7	0.0	0.7
141 Wood Containers	0.0	0.0	0.0	0.0
142 Wood Pallets and Skids	0.0	0.0	0.0	0.0
143 Mobile Homes	0.0	0.0	0.0	0.0
144 Prefabricated Wood Buildings	0.0	0.0	0.0	0.0
145 Wood Preserving	0.0	0.0	0.0	0.0
146 Reconstituted Wood Products	0.0	0.0	0.0	0.0
147 Wood Products, N.E.C	0.0	0.0	0.0	0.0
148 Wood Household Furniture	0.0	0.0	0.3	0.4
149 Upholstered Household Furniture	0.0	0.0	0.0	0.0
150 Metal Household Furniture	0.0	0.0	0.1	0.1
151 Mattresses and Bedsprings	0.0	0.0	0.0	0.0
152 Wood Tv and Radio Cabinets	0.0	0.0	0.0	0.0
153 Household Furniture, N.E.C	0.0	0.0	0.0	0.0
154 Wood Office Furniture	0.0	0.0	0.0	0.0
155 Metal Office Furniture	0.0	0.0	0.0	0.0
156 Public Building Furniture	0.0	0.0	0.0	0.0
157 Wood Partitions and Fixtures	0.0	0.0	0.0	0.0
158 Metal Partitions and Fixtures	0.0	0.0	0.0	0.0
159 Blinds, Shades, and Drapery Hardwar	0.0	0.0	0.0	0.0
160 Furniture and Fixtures, N.E.C	0.0	0.0	0.0	0.0
161 Pulp Mills	0.0	0.0	0.0	0.0
162 Paper Mills, Except Building Paper	0.0	0.0	0.0	0.0
163 Paperboard Mills	0.0	0.0	0.0	0.0
164 Paperboard Containers and Boxes	0.0	0.0	0.0	0.0
165 Paper Coated & Laminated Packaging	0.0	0.0	0.0	0.0
166 Paper Coated & Laminated N.E.C.	0.0	0.0	0.0	0.0
167 Bags, Plastic	0.0	0.0	0.0	0.0
168 Bags, Paper	0.0	0.0	0.0	0.0
169 Die-cut Paper and Board	0.0	0.0	0.0	0.0
170 Sanitary Paper Products	0.0	0.0	0.0	0.0
171 Envelopes	0.0	0.0	0.0	0.0
172 Stationery Products	0.0	0.0	0.0	0.0
173 Converted Paper Products, N.E.C	0.0	0.0	0.0	0.0
174 Newspapers	0.0	0.5	0.6	1.0
175 Periodicals	0.0	0.1	0.1	0.2
176 Book Publishing	0.0	0.0	0.0	0.0
177 Book Printing	0.0	0.0	0.0	0.0
178 Miscellaneous Publishing	0.0	0.0	0.0	0.0
179 Commercial Printing	0.0	0.2	0.2	0.4
180 Manifold Business Forms	0.0	0.0	0.0	0.0
181 Greeting Card Publishing	0.0	0.0	0.0	0.0
182 Blankbooks and Looseleaf Binder	0.0	0.0	0.0	0.0
183 Bookbinding & Related	0.0	0.0	0.0	0.0
184 Typesetting	0.0	0.0	0.0	0.0
185 Plate Making	0.0	0.0	0.0	0.0
186 Alkalies & Chlorine	0.0	0.0	0.0	0.0
187 Industrial Gases	0.0	0.0	0.0	0.0
188 Inorganic Pigments	0.0	0.0	0.0	0.0
189 Inorganic Chemicals Nec.	0.0	0.0	0.0	0.0

\*Number of Jobs

Version 2.0 MIG



# Employment Impact

December 9, 1999

IMPACT NAME: Ridges basin res structural MULTIPLIER: Type SAM  
Ridges Basin - new model.iap

Industry	Direct*	Indirect*	Induced*	Total*
190 Cyclic Crudes, Interm. & Indus. Orga	0.0	0.0	0.0	0.0
191 Plastics Materials and Resins	0.0	0.0	0.0	0.0
192 Synthetic Rubber	0.0	0.0	0.0	0.0
193 Cellulosic Man-made Fibers	0.0	0.0	0.0	0.0
194 Organic Fibers, Noncellulosic	0.0	0.0	0.0	0.0
195 Drugs	0.0	0.0	0.1	0.1
196 Soap and Other Detergents	0.0	0.0	0.0	0.0
197 Polishes and Sanitation Goods	0.0	0.0	0.0	0.0
198 Surface Active Agents	0.0	0.0	0.0	0.0
199 Toilet Preparations	0.0	0.0	0.1	0.1
200 Paints and Allied Products	0.0	0.0	0.0	0.0
201 Gum and Wood Chemicals	0.0	0.0	0.0	0.0
202 Nitrogenous and Phosphatic Fertilizer	0.0	0.0	0.0	0.0
203 Fertilizers, Mixing Only	0.0	0.0	0.0	0.0
204 Agricultural Chemicals, N.E.C	0.0	0.0	0.0	0.0
205 Adhesives and Sealants	0.0	0.2	0.0	0.3
206 Explosives	0.0	0.0	0.0	0.0
207 Printing Ink	0.0	0.0	0.0	0.0
208 Carbon Black	0.0	0.0	0.0	0.0
209 Chemical Preparations, N.E.C	0.0	0.0	0.0	0.0
210 Petroleum Refining	0.0	0.0	0.0	0.0
211 Paving Mixtures and Blocks	0.0	0.0	0.0	0.0
212 Asphalt Felts and Coatings	0.0	0.0	0.0	0.0
213 Lubricating Oils and Greases	0.0	0.0	0.0	0.0
214 Petroleum and Coal Products, N.E.C.	0.0	0.0	0.0	0.0
215 Tires and Inner Tubes	0.0	0.0	0.0	0.0
216 Rubber and Plastics Footwear	0.0	0.0	0.0	0.0
217 Rubber and Plastics Hose and Belting	0.0	0.0	0.0	0.0
218 Gaskets, Packing and Sealing Devices	0.0	0.0	0.0	0.0
219 Fabricated Rubber Products, N.E.C.	0.0	0.0	0.0	0.0
220 Miscellaneous Plastics Products	0.0	0.0	0.0	0.0
221 Leather Tanning and Finishing	0.0	0.0	0.0	0.0
222 Footwear Cut Stock	0.0	0.0	0.0	0.0
223 House Slippers	0.0	0.0	0.0	0.0
224 Shoes, Except Rubber	0.0	0.0	0.0	0.0
225 Leather Gloves and Mittens	0.0	0.0	0.0	0.0
226 Luggage	0.0	0.0	0.0	0.0
227 Womens Handbags and Purses	0.0	0.0	0.0	0.0
228 Personal Leather Goods	0.0	0.0	0.0	0.0
229 Leather Goods, N.E.C	0.0	0.0	0.0	0.0
230 Glass and Glass Products, Exc Contai	0.0	0.1	0.0	0.1
231 Glass Containers	0.0	0.0	0.0	0.0
232 Cement, Hydraulic	0.0	0.0	0.0	0.0
233 Brick and Structural Clay Tile	0.0	0.0	0.0	0.0
234 Ceramic Wall and Floor Tile	0.0	0.0	0.0	0.0
235 Clay Refractories	0.0	0.0	0.0	0.0
236 Structural Clay Products, N.E.C	0.0	0.0	0.0	0.0
237 Vitreous Plumbing Fixtures	0.0	0.0	0.0	0.0
238 Vitreous China Food Utensils	0.0	0.0	0.0	0.0
239 Fine Earthenware Food Utensils	0.0	0.0	0.0	0.0
240 Porcelain Electrical Supplies	0.0	0.0	0.0	0.0
241 Pottery Products, N.E.C	0.0	0.0	0.0	0.0
242 Concrete Block and Brick	0.0	0.0	0.0	0.0
243 Concrete Products, N.E.C	0.0	0.0	0.0	0.0
244 Ready-mixed Concrete	0.0	0.0	0.0	0.0
245 Lime	0.0	0.0	0.0	0.0
246 Gypsum Products	0.0	0.0	0.0	0.0
247 Cut Stone and Stone Products	0.0	0.0	0.0	0.0
248 Abrasive Products	0.0	0.0	0.0	0.0
249 Asbestos Products	0.0	0.0	0.0	0.0
250 Minerals, Ground Or Treated	0.0	0.0	0.0	0.0
251 Mineral Wool	0.0	0.0	0.0	0.0
252 Nonclay Refractories	0.0	0.0	0.0	0.0

\*Number of Jobs

Version 2.0 W02





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# Employment Impact

December 9, 1999

IMPACT NAME: Ridges basin res structural MULTIPLIER: Type SAM  
Ridges Basin - new model.iap

Industry	Direct*	Indirect*	Induced*	Total*
253 Nonmetallic Mineral Products, N.E.C.	0.0	0.0	0.0	0.0
254 Blast Furnaces and Steel Mills	0.0	0.0	0.0	0.0
255 Electrometallurgical Products	0.0	0.0	0.0	0.0
256 Steel Wire and Related Products	0.0	0.0	0.0	0.0
257 Cold Finishing Of Steel Shapes	0.0	0.0	0.0	0.0
258 Steel Pipe and Tubes	0.0	0.0	0.0	0.0
259 Iron and Steel Foundries	0.0	0.0	0.0	0.0
260 Primary Copper	0.0	0.0	0.0	0.0
261 Primary Aluminum	0.0	0.0	0.0	0.0
262 Primary Nonferrous Metals, N.E.C.	0.0	0.0	0.0	0.0
263 Secondary Nonferrous Metals	0.0	0.0	0.0	0.0
264 Copper Rolling and Drawing	0.0	0.0	0.0	0.0
265 Aluminum Rolling and Drawing	0.0	0.0	0.0	0.0
266 Nonferrous Rolling and Drawing, N.E.	0.0	0.0	0.0	0.0
267 Nonferrous Wire Drawing and Insulat	0.0	0.0	0.0	0.0
268 Aluminum Foundries	0.0	0.0	0.0	0.0
269 Brass, Bronze, and Copper Foundries	0.0	0.0	0.0	0.0
270 Nonferrous Castings, N.E.C.	0.0	0.0	0.0	0.0
271 Metal Heat Treating	0.0	0.0	0.0	0.0
272 Primary Metal Products, N.E.C	0.0	0.0	0.0	0.0
273 Metal Cans	0.0	0.0	0.0	0.0
274 Metal Barrels, Drums and Pails	0.0	0.0	0.0	0.0
275 Cutlery	0.0	0.0	0.0	0.0
276 Hand and Edge Tools, N.E.C.	0.0	0.0	0.0	0.0
277 Hand Saws and Saw Blades	0.0	0.0	0.0	0.0
278 Hardware, N.E.C.	0.0	0.0	0.0	0.0
279 Metal Sanitary Ware	0.0	0.0	0.0	0.0
280 Plumbing Fixture Fittings and Trim	0.0	0.0	0.0	0.0
281 Heating Equipment, Except Electric	0.0	0.0	0.0	0.0
282 Fabricated Structural Metal	0.0	0.0	0.0	0.0
283 Metal Doors, Sash, and Trim	0.0	0.0	0.0	0.0
284 Fabricated Plate Work (Boiler Shops)	0.0	0.0	0.0	0.0
285 Sheet Metal Work	0.0	0.0	0.0	0.0
286 Architectural Metal Work	0.0	0.0	0.0	0.0
287 Prefabricated Metal Buildings	0.0	0.0	0.0	0.0
288 Miscellaneous Metal Work	0.0	0.0	0.0	0.0
289 Screw Machine Products and Bolts, Et	0.0	0.0	0.0	0.0
290 Iron and Steel Forgings	0.0	0.0	0.0	0.0
291 Nonferrous Forgings	0.0	0.0	0.0	0.0
292 Automotive Stampings	0.0	0.0	0.0	0.0
293 Crowns and Closures	0.0	0.0	0.0	0.0
294 Metal Stampings, N.E.C.	0.0	0.0	0.0	0.0
295 Plating and Polishing	0.0	0.0	0.0	0.0
296 Metal Coating and Allied Services	0.0	0.0	0.0	0.0
297 Small Arms Ammunition	0.0	0.0	0.0	0.0
298 Ammunition, Except For Small Arms,	0.0	0.0	0.0	0.0
299 Small Arms	0.0	0.0	0.0	0.0
300 Other Ordnance and Accessories	0.0	0.0	0.0	0.0
301 Industrial and Fluid Valves	0.0	0.0	0.0	0.0
302 Steel Springs, Except Wire	0.0	0.0	0.0	0.0
303 Pipe, Valves, and Pipe Fittings	0.0	0.0	0.0	0.0
304 Miscellaneous Fabricated Wire Produ	0.0	0.0	0.0	0.0
305 Metal Foil and Leaf	0.0	0.0	0.0	0.0
306 Fabricated Metal Products, N.E.C.	0.0	0.0	0.0	0.0
307 Steam Engines and Turbines	0.0	0.0	0.0	0.0
308 Internal Combustion Engines, N.E.C.	0.0	0.0	0.0	0.0
309 Farm Machinery and Equipment	0.0	0.0	0.0	0.0
310 Lawn and Garden Equipment	0.0	0.0	0.0	0.0
311 Construction Machinery and Equipme	0.0	0.0	0.0	0.0
312 Mining Machinery, Except Oil Field	0.0	0.0	0.0	0.0
313 Oil Field Machinery	0.0	0.0	0.0	0.0
314 Elevators and Moving Stairways	0.0	0.0	0.0	0.0
315 Conveyors and Conveying Equipment	0.0	0.0	0.0	0.0

\*Number of Jobs

Version 2.0 10/03



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# Employment Impact

December 9, 1999

IMPACT NAME: Ridges basin res structural MULTIPLIER: Type SAM  
Ridges Basin - new model.iap

Industry	Direct*	Indirect*	Induced*	Total*
316 Hoists, Cranes, and Monorails	0.0	0.0	0.0	0.0
317 Industrial Trucks and Tractors	0.0	0.0	0.0	0.0
318 Machine Tools, Metal Cutting Types	0.0	0.0	0.0	0.0
319 Machine Tools, Metal Forming Types	0.0	0.0	0.0	0.0
320 Industrial Patterns	0.0	0.0	0.0	0.0
321 Special Dies and Tools and Accessori	0.0	0.0	0.0	0.0
322 Power Driven Hand Tools	0.0	0.0	0.0	0.0
323 Rolling Mill Machinery	0.0	0.0	0.0	0.0
324 Welding Apparatus	0.0	0.0	0.0	0.0
325 Metalworking Machinery, N.E.C.	0.0	0.0	0.0	0.0
326 Textile Machinery	0.0	0.0	0.0	0.0
327 Woodworking Machinery	0.0	0.0	0.0	0.0
328 Paper Industries Machinery	0.0	0.0	0.0	0.0
329 Printing Trades Machinery	0.0	0.0	0.0	0.0
330 Food Products Machinery	0.0	0.0	0.0	0.0
331 Special Industry Machinery N.E.C.	0.0	0.0	0.0	0.0
332 Pumps and Compressors	0.0	0.0	0.0	0.0
333 Ball and Roller Bearings	0.0	0.0	0.0	0.0
334 Blowers and Fans	0.0	0.0	0.0	0.0
335 Packaging Machinery	0.0	0.0	0.0	0.0
336 Power Transmission Equipment	0.0	0.0	0.0	0.0
337 Industrial Furnaces and Ovens	0.0	0.0	0.0	0.0
338 General Industrial Machinery, N.E.C	0.0	0.0	0.0	0.0
339 Electronic Computers	0.0	0.0	0.0	0.0
340 Computer Storage Devices	0.0	0.0	0.0	0.0
341 Computer Terminals	0.0	0.0	0.0	0.0
342 Computer Peripheral Equipment,	0.0	0.0	0.0	0.0
343 Calculating and Accounting Machines	0.0	0.0	0.0	0.0
344 Typewriters and Office Machines N.E	0.0	0.0	0.0	0.0
345 Automatic Merchandising Machine	0.0	0.0	0.0	0.0
346 Commercial Laundry Equipment	0.0	0.0	0.0	0.0
347 Refrigeration and Heating Equipment	0.0	0.0	0.0	0.0
348 Measuring and Dispensing Pumps	0.0	0.0	0.0	0.0
349 Service Industry Machines, N.E.C.	0.0	0.9	0.0	0.9
350 Carburetors, Pistons, Rings, Valves	0.0	0.0	0.0	0.0
351 Fluid Power Cylinders & Actuators	0.0	0.0	0.0	0.0
352 Fluid Power Pumps & Motors	0.0	0.0	0.0	0.0
353 Scales and Balances	0.0	0.0	0.0	0.0
354 Industrial Machines N.E.C.	0.0	0.0	0.0	0.0
355 Transformers	0.0	0.0	0.0	0.0
356 Switchgear and Switchboard Apparat	0.0	0.0	0.0	0.0
357 Motors and Generators	0.0	0.0	0.0	0.0
358 Carbon and Graphite Products	0.0	0.0	0.0	0.0
359 Relays & Industrial Controls	0.0	0.0	0.0	0.0
360 Electrical Industrial Apparatus, N.E.C	0.0	0.0	0.0	0.0
361 Household Cooking Equipment	0.0	0.0	0.0	0.0
362 Household Refrigerators and Freezers	0.0	0.0	0.0	0.0
363 Household Laundry Equipment	0.0	0.0	0.0	0.0
364 Electric Housewares and Fans	0.0	0.0	0.0	0.0
365 Household Vacuum Cleaners	0.0	0.0	0.0	0.0
366 Household Appliances, N.E.C.	0.0	0.0	0.0	0.0
367 Electric Lamps	0.0	0.0	0.0	0.0
368 Wiring Devices	0.0	0.0	0.0	0.0
369 Lighting Fixtures and Equipment	0.0	0.0	0.0	0.0
370 Radio and TV Receiving Sets	0.0	0.0	0.0	0.0
371 Phonograph Records and Tape	0.0	0.0	0.0	0.1
372 Telephone and Telegraph Apparatus	0.0	0.0	0.0	0.0
373 Radio and Tv Communication Equip	0.0	0.0	0.0	0.0
374 Communications Equipment N.E.C.	0.0	0.0	0.0	0.0
375 Electron Tubes	0.0	0.0	0.0	0.0
376 Printed Circuit Boards	0.0	0.0	0.0	0.0
377 Semiconductors and Related Devices	0.0	0.0	0.0	0.0
378 Electronic Components, N.E.C.	0.0	0.0	0.0	0.0

\*Number of Jobs

Y:\mca2 9 99



# Employment Impact

December 9, 1999

IMPACT NAME: Ridges basin res structural MULTIPLIER: Type SAM  
Ridges Basin - new model.iap

Industry	Direct*	Indirect*	Induced*	Total*
379 Storage Batteries	0.0	0.0	0.0	0.0
380 Primary Batteries, Dry and Wet	0.0	0.0	0.0	0.0
381 Engine Electrical Equipment	0.0	0.0	0.0	0.0
382 Magnetic & Optical Recording Media	0.0	0.0	0.0	0.0
383 Electrical Equipment, N.E.C.	0.0	0.0	0.0	0.0
384 Motor Vehicles	0.0	0.0	0.0	0.0
385 Truck and Bus Bodies	0.0	0.0	0.0	0.0
386 Motor Vehicle Parts and Accessories	0.0	0.0	0.0	0.0
387 Truck Trailers	0.0	0.0	0.0	0.0
388 Motor Homes	0.0	0.0	0.0	0.0
389 Aircraft	0.0	0.0	0.0	0.0
390 Aircraft and Missile Engines and Parts	0.0	0.0	0.0	0.0
391 Aircraft and Missile Equipment,	0.0	0.0	0.0	0.0
392 Ship Building and Repairing	0.0	0.0	0.0	0.0
393 Boat Building and Repairing	0.0	0.0	0.0	0.0
394 Railroad Equipment	0.0	0.0	0.0	0.0
395 Motorcycles, Bicycles, and Parts	0.0	0.0	0.0	0.0
396 Complete Guided Missiles	0.0	0.0	0.0	0.0
397 Travel Trailers and Camper	0.0	0.0	0.0	0.0
398 Tanks and Tank Components	0.0	0.0	0.0	0.0
399 Transportation Equipment, N.E.C	0.0	0.0	0.0	0.0
400 Search & Navigation Equipment	0.0	0.0	0.0	0.0
401 Laboratory Apparatus & Furniture	0.0	0.0	0.0	0.0
402 Automatic Temperature Controls	0.0	0.0	0.0	0.0
403 Mechanical Measuring Devices	0.0	0.0	0.0	0.0
404 Instruments To Measure Electricity	0.0	0.0	0.0	0.0
405 Analytical Instruments	0.0	0.0	0.0	0.0
406 Optical Instruments & Lenses	0.0	0.0	0.0	0.0
407 Surgical and Medical Instrument	0.0	0.0	0.0	0.0
408 Surgical Appliances and Supplies	0.0	0.0	0.0	0.0
409 Dental Equipment and Supplies	0.0	0.0	0.0	0.0
410 X-Ray Apparatus	0.0	0.0	0.0	0.0
411 Electromedical Apparatus	0.0	0.0	0.0	0.0
412 Ophthalmic Goods	0.0	0.0	0.0	0.0
413 Photographic Equipment and Supplies	0.0	0.0	0.0	0.0
414 Watches, Clocks, and Parts	0.0	0.0	0.0	0.0
415 Jewelry, Precious Metal	0.0	0.0	0.3	0.3
416 Silverware and Plated Ware	0.0	0.0	0.0	0.0
417 Jewelers Materials and Lapidary Wor	0.0	0.0	0.0	0.0
418 Musical Instruments	0.0	0.0	0.0	0.0
419 Dolls	0.0	0.0	0.0	0.0
420 Games, Toys, and Childrens Vehicles	0.0	0.0	0.2	0.2
421 Sporting and Athletic Goods, N.E.C.	0.0	0.0	0.0	0.0
422 Pens and Mechanical Pencils	0.0	0.0	0.0	0.0
423 Lead Pencils and Art Goods	0.0	0.0	0.0	0.0
424 Marking Devices	0.0	0.0	0.0	0.0
425 Carbon Paper and Inked Ribbons	0.0	0.0	0.0	0.0
426 Costume Jewelry	0.0	0.0	0.0	0.0
427 Fasteners, Buttons, Needles, Pins	0.0	0.0	0.0	0.0
428 Brooms and Brushes	0.0	0.0	0.0	0.0
429 Signs and Advertising Displays	0.0	0.0	0.0	0.0
430 Burial Caskets and Vaults	0.0	0.0	0.0	0.0
431 Hard Surface Floor Coverings	0.0	0.0	0.0	0.0
432 Manufacturing Industries, N.E.C.	0.0	0.0	0.0	0.0
433 Railroads and Related Services	0.0	0.0	0.0	0.0
434 Local, Interurban Passenger Transit	0.0	0.1	0.3	0.4
435 Motor Freight Transport and Warehou	0.0	4.4	1.3	5.7
436 Water Transportation	0.0	0.0	0.1	0.1
437 Air Transportation	0.0	0.4	0.9	1.3
438 Pipe Lines, Except Natural Gas	0.0	0.0	0.0	0.0
439 Arrangement Of Passenger Transporta	0.0	0.1	0.3	0.3
440 Transportation Services	0.0	0.1	0.0	0.1
441 Communications, Except Radio and T	0.0	0.6	1.1	1.7

\*Number of Jobs

Version 2.0 2/98



# Employment Impact

December 9, 1999

IMPACT NAME: Ridges basin res structural MULTIPLIER: Type SAM  
Ridges Basin - new model.iap

Industry	Direct*	Indirect*	Induced*	Total*
442 Radio and TV Broadcasting	0.0	0.5	0.5	1.0
443 Electric Services	0.0	0.4	1.0	1.4
444 Gas Production and Distribution	0.0	0.0	0.2	0.3
445 Water Supply and Sewerage Systems	0.0	0.0	0.1	0.1
446 Sanitary Services and Steam Supply	0.0	0.0	0.0	0.1
447 Wholesale Trade	0.0	12.9	6.6	19.6
448 Building Materials & Gardening	0.0	4.5	5.3	9.8
449 General Merchandise Stores	0.0	2.8	3.3	6.1
450 Food Stores	0.0	9.3	10.9	20.2
451 Automotive Dealers & Service Station	0.0	5.3	6.3	11.6
452 Apparel & Accessory Stores	0.0	4.5	5.3	9.9
453 Furniture & Home Furnishings Stores	0.0	2.8	3.3	6.2
454 Eating & Drinking	0.0	1.3	22.2	23.6
455 Miscellaneous Retail	0.0	18.7	22.0	40.7
456 Banking	0.0	2.7	3.9	6.5
457 Credit Agencies	0.0	1.2	1.9	3.0
458 Security and Commodity Brokers	0.0	0.3	1.0	1.2
459 Insurance Carriers	0.0	0.8	0.8	1.6
460 Insurance Agents and Brokers	0.0	0.5	0.5	0.9
461 Owner-occupied Dwellings	0.0	0.0	0.0	0.0
462 Real Estate	0.0	1.8	3.6	5.5
463 Hotels and Lodging Places	0.0	2.5	3.5	6.0
464 Laundry, Cleaning and Shoe Repair	0.0	1.1	3.2	4.3
465 Portrait and Photographic Studios	0.0	0.0	1.5	1.5
466 Beauty and Barber Shops	0.0	0.0	2.6	2.6
467 Funeral Service and Crematories	0.0	0.0	0.4	0.4
468 Miscellaneous Personal Services	0.0	0.0	0.5	0.5
469 Advertising	0.0	0.1	0.1	0.1
470 Other Business Services	0.0	5.9	1.8	7.7
471 Photofinishing, Commercial Photogra	0.0	0.1	0.3	0.4
472 Services To Buildings	0.0	0.3	0.6	0.9
473 Equipment Rental and Leasing	0.0	3.6	0.3	3.9
474 Personnel Supply Services	0.0	3.2	0.8	4.0
475 Computer and Data Processing Servic	0.0	3.0	1.5	4.5
476 Detective and Protective Services	0.0	0.3	0.1	0.5
477 Automobile Rental and Leasing	0.0	1.2	0.7	1.9
478 Automobile Parking and Car Wash	0.0	0.1	0.5	0.5
479 Automobile Repair and Services	0.0	3.4	2.0	5.5
480 Electrical Repair Service	0.0	0.3	0.2	0.4
481 Watch, Clock, Jewelry and Furniture	0.0	0.0	0.1	0.1
482 Miscellaneous Repair Shops	0.0	4.8	0.3	5.1
483 Motion Pictures	0.0	0.4	1.4	1.8
484 Theatrical Producers, Bands Etc.	0.0	0.0	0.0	0.0
485 Bowling Alleys and Pool Halls	0.0	0.0	0.3	0.3
486 Commercial Sports Except Racing	0.0	0.0	0.0	0.0
487 Racing and Track Operation	0.0	0.0	0.0	0.0
488 Amusement and Recreation Services,	0.0	0.0	3.3	3.3
489 Membership Sports and Recreation Cl	0.0	0.1	0.8	0.9
490 Doctors and Dentists	0.0	0.0	9.8	9.8
491 Nursing and Protective Care	0.0	0.0	3.8	3.8
492 Hospitals	0.0	0.0	12.5	12.5
493 Other Medical and Health Services	0.0	0.0	3.4	3.4
494 Legal Services	0.0	1.0	2.2	3.2
495 Elementary and Secondary Schools	0.0	0.0	1.9	1.9
496 Colleges, Universities, Schools	0.0	0.0	0.0	0.0
497 Other Educational Services	0.0	0.0	1.0	1.0
498 Job Trainings & Related Services	0.0	0.0	0.0	0.0
499 Child Day Care Services	0.0	0.0	1.8	1.8
500 Social Services, N.E.C.	0.0	0.0	3.3	3.3
501 Residential Care	0.0	0.0	1.1	1.1
502 Other Nonprofit Organizations	0.0	0.0	0.3	0.3
503 Business Associations	0.0	0.0	0.1	0.1
504 Labor and Civic Organizations	0.0	0.0	3.0	3.0

\*Number of Jobs

Version 10.00



# Employment Impact

December 9, 1999

IMPACT NAME: Ridges basin res structural MULTIPLIER: Type SAM  
Ridges Basin - new model.iap

<u>Industry</u>	<u>Direct*</u>	<u>Indirect*</u>	<u>Induced*</u>	<u>Total*</u>
505 Religious Organizations	0.0	0.0	0.7	0.7
506 Engineering, Architectural Services	0.0	43.5	0.3	43.8
507 Accounting, Auditing and Bookkeepi	0.0	12.0	2.7	14.8
508 Management and Consulting Services	0.0	6.3	0.9	7.2
509 Research, Development & Testing Ser	0.0	1.0	0.4	1.3
510 Local Government Passenger Transit	0.0	0.1	0.2	0.3
511 State and Local Electric Utilities	0.0	0.0	0.0	0.0
512 Other State and Local Govt Enterprise	0.0	0.1	0.6	0.7
513 U.S. Postal Service	0.0	1.3	1.1	2.3
514 Federal Electric Utilities	0.0	0.0	0.0	0.0
515 Other Federal Government Enterprises	0.0	0.0	0.0	0.0
516 Noncomparable Imports	0.0	0.0	0.0	0.0
517 Scrap	0.0	0.0	0.0	0.0
518 Used and Secondhand Goods	0.0	0.0	0.0	0.0
519 Federal Government - Military	0.0	0.0	0.0	0.0
520 Federal Government - Non-Military	0.0	0.0	0.0	0.0
521 Commodity Credit Corporation	0.0	0.0	0.0	0.0
522 State & Local Government - Educatio	0.0	0.0	0.0	0.0
523 State & Local Government - Non-Edu	0.0	0.0	0.0	0.0
524 Rest Of The World Industry	0.0	0.0	0.0	0.0
525 Domestic Services	0.0	0.0	0.1	0.1
526 Dummy	0.0	0.0	0.0	0.0
527 Dummy	0.0	0.0	0.0	0.0
528 Inventory Valuation Adjustment	0.0	0.0	0.0	0.0
	<u>502.4</u>	<u>183.4</u>	<u>188.9</u>	<u>874.8</u>



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# Total Value Added Impact

December 10, 1999

farmington to srock pipeline the latest.iap

IMPACT NAME: f to srock pipe MULTIPLIER: Type SAM

Industry	Direct*	Indirect*	Induced*	Total*	Deflator
1 Dairy Farm Products	0	0	12	12	1.00
2 Poultry and Eggs	0	0	0	0	1.00
3 Ranch Fed Cattle	0	7	198	205	1.00
4 Range Fed Cattle	0	4	126	130	1.00
5 Cattle Feedlots	0	19	550	568	1.00
6 Sheep, Lambs and Goats	0	0	12	12	1.00
7 Hogs, Pigs and Swine	0	0	0	0	1.00
8 Other Meat Animal Products	0	0	1	1	1.00
9 Miscellaneous Livestock	0	1	77	78	1.00
10 Cotton	0	0	0	0	1.00
11 Food Grains	0	0	0	0	1.00
12 Feed Grains	0	2	4	5	1.00
13 Hay and Pasture	0	22	50	72	1.00
14 Grass Seeds	0	0	0	0	1.00
15 Tobacco	0	0	0	0	1.00
16 Fruits	0	0	7	7	1.00
17 Tree Nuts	0	0	0	0	1.00
18 Vegetables	0	77	1,339	1,417	1.00
19 Sugar Crops	0	0	0	0	1.00
20 Miscellaneous Crops	0	3	10	13	1.00
21 Oil Bearing Crops	0	0	0	0	1.00
22 Forest Products	0	0	0	0	1.00
23 Greenhouse and Nursery Products	0	41	804	845	1.00
24 Forestry Products	0	0	0	0	1.00
25 Commercial Fishing	0	0	0	0	1.00
26 Agricultural, Forestry, Fishery Service	0	15	340	355	1.00
27 Landscape and Horticultural Services	0	491	239	730	1.00
28 Iron Ores	0	0	0	0	1.00
29 Copper Ores	0	0	0	0	1.00
30 Lead and Zinc Ores	0	0	0	0	1.00
31 Gold Ores	0	0	0	0	1.00
32 Silver Ores	0	0	0	0	1.00
33 Ferroalloy Ores, Except Vanadium	0	0	0	0	1.00
34 Metal Mining Services	0	0	0	0	1.00
35 Uranium-radium-vanadium Ores	0	0	0	0	1.00
36 Metal Ores, Not Elsewhere Classified	0	0	0	0	1.00
37 Coal Mining	0	7,197	619	7,816	1.00
38 Natural Gas & Crude Petroleum	0	78,756	7,370	86,127	1.00
39 Natural Gas Liquids	0	21,731	2,034	23,764	1.00
40 Dimension Stone	0	13	0	13	1.00
41 Sand and Gravel	0	0	0	0	1.00
42 Clay, Ceramic, Refractory Minerals,	0	0	0	0	1.00
43 Potash, Soda, and Borate Minerals	0	0	0	0	1.00
44 Phosphate Rock	0	0	0	0	1.00
45 Chemical, Fertilizer Mineral Mining,	0	0	0	0	1.00
46 Nonmetallic Minerals (Except Fuels)	0	0	0	0	1.00
47 Misc. Nonmetallic Minerals, N.E.C.	0	0	0	0	1.00
48 New Residential Structures	0	0	0	0	1.00
49 New Industrial and Commercial Build	0	0	0	0	1.00
50 New Utility Structures	0	0	0	0	1.00
51 New Highways and Streets	0	0	0	0	1.00
52 New Farm Structures	0	0	0	0	1.00
53 New Mineral Extraction Facilities	0	0	0	0	1.00
54 New Government Facilities	0	0	0	0	1.00
55 Maintenance and Repair, Residential	0	995	2,970	3,965	1.00

\*1996 Dollars - if results are deflated and aggregated, then deflators displayed are set to 1.0 (results have been deflated)

Version 2.0 MIG



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# Total Value Added Impact

December 10, 1999

farmington to srock pipeline the latest.iap

IMPACT NAME: f to srock pipe MULTIPLIER: Type SAM

Industry	Direct*	Indirect*	Induced*	Total*	Deflator
56 Maintenance and Repair Other Facilities	0	646,877	7,617	654,494	1.00
57 Maintenance and Repair Oil and Gas	0	8,435	789	9,224	1.00
58 Meat Packing Plants	0	16	457	473	1.00
59 Sausages and Other Prepared Meats	0	0	0	0	1.00
60 Poultry Processing	0	0	0	0	1.00
61 Creamery Butter	0	0	0	0	1.00
62 Cheese, Natural and Processed	0	0	0	0	1.00
63 Condensed and Evaporated Milk	0	0	0	0	1.00
64 Ice Cream and Frozen Desserts	0	0	0	0	1.00
65 Fluid Milk	0	12	252	263	1.00
66 Canned Specialties	0	0	0	0	1.00
67 Canned Fruits and Vegetables	0	0	0	0	1.00
68 Dehydrated Food Products	0	0	0	0	1.00
69 Pickles, Sauces, and Salad Dressings	0	0	0	0	1.00
70 Frozen Fruits, Juices and Vegetables	0	0	0	0	1.00
71 Frozen Specialties	0	0	0	0	1.00
72 Flour and Other Grain Mill Products	0	0	0	0	1.00
73 Cereal Preparations	0	0	0	0	1.00
74 Rice Milling	0	0	0	0	1.00
75 Blended and Prepared Flour	0	0	0	0	1.00
76 Wet Corn Milling	0	0	0	0	1.00
77 Dog, Cat, and Other Pet Food	0	0	0	0	1.00
78 Prepared Feeds, N.E.C	0	0	0	0	1.00
79 Bread, Cake, and Related Products	0	0	0	0	1.00
80 Cookies and Crackers	0	0	0	0	1.00
81 Sugar	0	0	0	0	1.00
82 Confectionery Products	0	3	52	55	1.00
83 Chocolate and Cocoa Products	0	0	0	0	1.00
84 Chewing Gum	0	0	0	0	1.00
85 Salted and Roasted Nuts & Seeds	0	0	0	0	1.00
86 Cottonseed Oil Mills	0	0	0	0	1.00
87 Soybean Oil Mills	0	0	0	0	1.00
88 Vegetable Oil Mills, N.E.C	0	0	0	0	1.00
89 Animal and Marine Fats and Oils	0	0	0	0	1.00
90 Shortening and Cooking Oils	0	0	0	0	1.00
91 Malt Beverages	0	0	0	0	1.00
92 Malt	0	0	0	0	1.00
93 Wines, Brandy, and Brandy Spirits	0	0	0	0	1.00
94 Distilled Liquor, Except Brandy	0	0	0	0	1.00
95 Bottled and Canned Soft Drinks & W	0	0	0	0	1.00
96 Flavoring Extracts and Syrups, N.E.C.	0	0	0	0	1.00
97 Canned and Cured Sea Foods	0	0	0	0	1.00
98 Prepared Fresh Or Frozen Fish Or Sea	0	0	0	0	1.00
99 Roasted Coffee	0	0	0	0	1.00
100 Potato Chips & Similar Snacks	0	0	0	0	1.00
101 Manufactured Ice	0	0	59	59	1.00
102 Macaroni and Spaghetti	0	0	0	0	1.00
103 Food Preparations, N.E.C	0	0	0	0	1.00
104 Cigarettes	0	0	0	0	1.00
105 Cigars	0	0	0	0	1.00
106 Chewing and Smoking Tobacco	0	0	0	0	1.00
107 Tobacco Stemming and Redrying	0	0	0	0	1.00
108 Broadwoven Fabric Mills and Finishin	0	14	87	101	1.00
109 Narrow Fabric Mills	0	0	0	0	1.00
110 Womens Hosiery, Except Socks	0	0	0	0	1.00

\*1996 Dollars - if results are deflated and aggregated, then deflators displayed are set to 1.0 (results have been deflated)



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# Total Value Added Impact

December 10, 1999

farmington to rock pipeline the latest.iap

IMPACT NAME: f to rock pipe MULTIPLIER: Type SAM

Industry	Direct*	Indirect*	Induced*	Total*	Deflator
111 Hosiery, N.E.C	0	0	0	0	1.00
112 Knit Outerwear Mills	0	0	0	0	1.00
113 Knit Underwear Mills	0	0	0	0	1.00
114 Knit Fabric Mills	0	0	0	0	1.00
115 Knitting Mills, N.E.C.	0	0	0	0	1.00
116 Yarn Mills and Finishing Of Textiles,	0	0	0	0	1.00
117 Carpets and Rugs	0	0	0	0	1.00
118 Thread Mills	0	0	0	0	1.00
119 Coated Fabrics, Not Rubberized	0	0	0	0	1.00
120 Tire Cord and Fabric	0	0	0	0	1.00
121 Nonwoven Fabrics	0	0	0	0	1.00
122 Cordage and Twine	0	0	0	0	1.00
123 Textile Goods, N.E.C	0	0	0	0	1.00
124 Apparel Made From Purchased Materi	0	0	55	56	1.00
125 Curtains and Draperies	0	0	0	0	1.00
126 Housefurnishings, N.E.C	0	0	0	0	1.00
127 Textile Bags	0	0	0	0	1.00
128 Canvas Products	0	0	0	0	1.00
129 Pleating and Stitching	0	0	0	0	1.00
130 Automotive and Apparel Trimmings	0	0	0	0	1.00
131 Schiffi Machine Embroideries	0	0	0	0	1.00
132 Fabricated Textile Products, N.E.C.	0	0	0	0	1.00
133 Logging Camps and Logging Contract	0	0	0	0	1.00
134 Sawmills and Planing Mills, General	0	0	0	0	1.00
135 Hardwood Dimension and Flooring M	0	0	0	0	1.00
136 Special Product Sawmills, N.E.C	0	0	0	0	1.00
137 Millwork	0	0	0	0	1.00
138 Wood Kitchen Cabinets	0	1,928	92	2,020	1.00
139 Veneer and Plywood	0	0	0	0	1.00
140 Structural Wood Members, N.E.C	0	0	0	0	1.00
141 Wood Containers	0	0	0	0	1.00
142 Wood Pallets and Skids	0	0	0	0	1.00
143 Mobile Homes	0	0	0	0	1.00
144 Prefabricated Wood Buildings	0	0	0	0	1.00
145 Wood Preserving	0	0	0	0	1.00
146 Reconstituted Wood Products	0	0	0	0	1.00
147 Wood Products, N.E.C	0	0	0	0	1.00
148 Wood Household Furniture	0	2	82	83	1.00
149 Upholstered Household Furniture	0	0	0	0	1.00
150 Metal Household Furniture	0	152	169	321	1.00
151 Mattresses and Bedsprings	0	0	0	0	1.00
152 Wood Tv and Radio Cabinets	0	0	0	0	1.00
153 Household Furniture, N.E.C	0	0	0	0	1.00
154 Wood Office Furniture	0	1	1	2	1.00
155 Metal Office Furniture	0	0	0	0	1.00
156 Public Building Furniture	0	0	0	0	1.00
157 Wood Partitions and Fixtures	0	0	0	0	1.00
158 Metal Partitions and Fixtures	0	0	0	0	1.00
159 Blinds, Shades, and Drapery Hardwar	0	0	0	0	1.00
160 Furniture and Fixtures, N.E.C	0	0	0	0	1.00
161 Pulp Mills	0	0	0	0	1.00
162 Paper Mills, Except Building Paper	0	0	0	0	1.00
163 Paperboard Mills	0	0	0	0	1.00
164 Paperboard Containers and Boxes	0	0	0	0	1.00
165 Paper Coated & Laminated Packaging	0	0	0	0	1.00

\*1996 Dollars - if results are deflated and aggregated, then deflators displayed are set to 1.0 (results have been deflated)

Version 2.0 003





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# Total Value Added Impact

December 10, 1999

farmington to rock pipeline the latest.iap

IMPACT NAME: f to rock pipeline MULTIPLIER: Type SAM

Industry	Direct*	Indirect*	Induced*	Total*	Deflator
166 Paper Coated & Laminated N.E.C.	0	0	0	0	1.00
167 Bags, Plastic	0	0	0	0	1.00
168 Bags, Paper	0	0	0	0	1.00
169 Die-cut Paper and Board	0	0	0	0	1.00
170 Sanitary Paper Products	0	0	0	0	1.00
171 Envelopes	0	0	0	0	1.00
172 Stationery Products	0	0	0	0	1.00
173 Converted Paper Products, N.E.C.	0	0	0	0	1.00
174 Newspapers	0	2,308	2,228	4,536	1.00
175 Periodicals	0	0	0	0	1.00
176 Book Publishing	0	0	0	0	1.00
177 Book Printing	0	3	3	6	1.00
178 Miscellaneous Publishing	0	529	512	1,042	1.00
179 Commercial Printing	0	658	575	1,233	1.00
180 Manifold Business Forms	0	0	0	0	1.00
181 Greeting Card Publishing	0	0	0	0	1.00
182 Blankbooks and Looseleaf Binder	0	0	0	0	1.00
183 Bookbinding & Related	0	0	0	0	1.00
184 Typesetting	0	0	0	0	1.00
185 Plate Making	0	0	0	0	1.00
186 Alkalies & Chlorine	0	0	0	0	1.00
187 Industrial Gases	0	7	8	16	1.00
188 Inorganic Pigments	0	0	0	0	1.00
189 Inorganic Chemicals Nec.	0	0	0	0	1.00
190 Cyclic Crudes, Interm. & Indus. Orga	0	0	0	0	1.00
191 Plastics Materials and Resins	0	0	0	0	1.00
192 Synthetic Rubber	0	0	0	0	1.00
193 Cellulosic Man-made Fibers	0	0	0	0	1.00
194 Organic Fibers, Noncellulosic	0	0	0	0	1.00
195 Drugs	0	0	0	0	1.00
196 Soap and Other Detergents	0	0	0	0	1.00
197 Polishes and Sanitation Goods	0	0	0	0	1.00
198 Surface Active Agents	0	0	0	0	1.00
199 Toilet Preparations	0	0	0	0	1.00
200 Paints and Allied Products	0	0	0	0	1.00
201 Gum and Wood Chemicals	0	0	0	0	1.00
202 Nitrogenous and Phosphatic Fertilizer	0	0	0	0	1.00
203 Fertilizers, Mixing Only	0	0	0	0	1.00
204 Agricultural Chemicals, N.E.C.	0	0	0	0	1.00
205 Adhesives and Sealants	0	0	0	0	1.00
206 Explosives	0	0	0	0	1.00
207 Printing Ink	0	0	0	0	1.00
208 Carbon Black	0	0	0	0	1.00
209 Chemical Preparations, N.E.C.	0	0	0	0	1.00
210 Petroleum Refining	0	4,006	2,452	6,458	1.00
211 Paving Mixtures and Blocks	0	0	0	0	1.00
212 Asphalt Felts and Coatings	0	0	0	0	1.00
213 Lubricating Oils and Greases	0	49	35	84	1.00
214 Petroleum and Coal Products, N.E.C.	0	0	0	0	1.00
215 Tires and Inner Tubes	0	0	0	0	1.00
216 Rubber and Plastics Footwear	0	0	0	0	1.00
217 Rubber and Plastics Hose and Belting	0	0	0	0	1.00
218 Gaskets, Packing and Sealing Devices	0	76	9	84	1.00
219 Fabricated Rubber Products, N.E.C.	0	6	4	11	1.00
220 Miscellaneous Plastics Products	0	28	5	33	1.00

\*1996 Dollars - if results are deflated and aggregated, then deflators displayed are set to 1.0 (results have been deflated)

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# Total Value Added Impact

farmington to rock pipeline the latest.iap

IMPACT NAME: f to rock pipe MULTIPLIER: Type SAM

December 10, 1999

Industry	Direct*	Indirect*	Induced*	Total*	Deflator
221 Leather Tanning and Finishing	0	0	0	0	1.00
222 Footwear Cut Stock	0	0	0	0	1.00
223 House Slippers	0	0	0	0	1.00
224 Shoes, Except Rubber	0	0	0	0	1.00
225 Leather Gloves and Mittens	0	0	0	0	1.00
226 Luggage	0	0	0	0	1.00
227 Womens Handbags and Purses	0	0	0	0	1.00
228 Personal Leather Goods	0	0	0	0	1.00
229 Leather Goods, N.E.C	0	0	0	0	1.00
230 Glass and Glass Products, Exc Contai	0	0	0	0	1.00
231 Glass Containers	0	0	0	0	1.00
232 Cement, Hydraulic	0	0	0	0	1.00
233 Brick and Structural Clay Tile	0	0	0	0	1.00
234 Ceramic Wall and Floor Tile	0	0	0	0	1.00
235 Clay Refractories	0	0	0	0	1.00
236 Structural Clay Products, N.E.C	0	0	0	0	1.00
237 Vitreous Plumbing Fixtures	0	0	0	0	1.00
238 Vitreous China Food Utensils	0	0	0	0	1.00
239 Fine Earthenware Food Utensils	0	0	0	0	1.00
240 Porcelain Electrical Supplies	0	0	0	0	1.00
241 Pottery Products, N.E.C	0	3	9	13	1.00
242 Concrete Block and Brick	0	10	0	10	1.00
243 Concrete Products, N.E.C	0	32	2	34	1.00
244 Ready-mixed Concrete	0	50	2	51	1.00
245 Lime	0	0	0	0	1.00
246 Gypsum Products	0	0	0	0	1.00
247 Cut Stone and Stone Products	0	0	0	0	1.00
248 Abrasive Products	0	0	0	0	1.00
249 Asbestos Products	0	0	0	0	1.00
250 Minerals, Ground Or Treated	0	0	0	0	1.00
251 Mineral Wool	0	0	0	0	1.00
252 Nonclay Refractories	0	0	0	0	1.00
253 Nonmetallic Mineral Products, N.E.C.	0	0	0	0	1.00
254 Blast Furnaces and Steel Mills	0	0	0	0	1.00
255 Electrometallurgical Products	0	0	0	0	1.00
256 Steel Wire and Related Products	0	0	0	0	1.00
257 Cold Finishing Of Steel Shapes	0	0	0	0	1.00
258 Steel Pipe and Tubes	0	89	5	94	1.00
259 Iron and Steel Foundries	0	0	0	0	1.00
260 Primary Copper	0	0	0	0	1.00
261 Primary Aluminum	0	0	0	0	1.00
262 Primary Nonferrous Metals, N.E.C.	0	0	0	0	1.00
263 Secondary Nonferrous Metals	0	0	0	0	1.00
264 Copper Rolling and Drawing	0	0	0	0	1.00
265 Aluminum Rolling and Drawing	0	0	0	0	1.00
266 Nonferrous Rolling and Drawing, N.E	0	0	0	0	1.00
267 Nonferrous Wire Drawing and Insulat	0	0	0	0	1.00
268 Aluminum Foundries	0	0	0	0	1.00
269 Brass, Bronze, and Copper Foundries	0	0	0	0	1.00
270 Nonferrous Castings, N.E.C.	0	0	0	0	1.00
271 Metal Heat Treating	0	0	0	0	1.00
272 Primary Metal Products, N.E.C	0	0	0	0	1.00
273 Metal Cans	0	0	0	0	1.00
274 Metal Barrels, Drums and Pails	0	0	0	0	1.00
275 Cutlery	0	0	0	0	1.00

\*1996 Dollars - if results are deflated and aggregated, then deflators displayed are set to 1.0 (results have been deflated)

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# Total Value Added Impact

December 10, 1999

farmington to rock pipeline the latest.iap  
IMPACT NAME: f to rock nine MULTIPLIER: Type SAM

Industry	Direct*	Indirect*	Induced*	Total*	Deflator
276 Hand and Edge Tools, N.E.C.	0	0	0	0	1.00
277 Hand Saws and Saw Blades	0	0	0	0	1.00
278 Hardware, N.E.C.	0	0	0	0	1.00
279 Metal Sanitary Ware	0	0	0	0	1.00
280 Plumbing Fixture Fittings and Trim	0	0	0	0	1.00
281 Heating Equipment, Except Electric	0	0	0	0	1.00
282 Fabricated Structural Metal	0	0	0	0	1.00
283 Metal Doors, Sash, and Trim	0	0	0	0	1.00
284 Fabricated Plate Work (Boiler Shops)	0	20	2	22	1.00
285 Sheet Metal Work	0	15	1	16	1.00
286 Architectural Metal Work	0	0	0	0	1.00
287 Prefabricated Metal Buildings	0	0	0	0	1.00
288 Miscellaneous Metal Work	0	0	0	0	1.00
289 Screw Machine Products and Bolts, Et	0	0	0	0	1.00
290 Iron and Steel Forgings	0	0	0	0	1.00
291 Nonferrous Forgings	0	0	0	0	1.00
292 Automotive Stampings	0	0	0	0	1.00
293 Crowns and Closures	0	0	0	0	1.00
294 Metal Stampings, N.E.C.	0	0	0	0	1.00
295 Plating and Polishing	0	0	0	0	1.00
296 Metal Coating and Allied Services	0	0	0	0	1.00
297 Small Arms Ammunition	0	0	0	0	1.00
298 Ammunition, Except For Small Arms,	0	0	0	0	1.00
299 Small Arms	0	0	0	0	1.00
300 Other Ordnance and Accessories	0	0	0	0	1.00
301 Industrial and Fluid Valves	0	0	0	0	1.00
302 Steel Springs, Except Wire	0	0	0	0	1.00
303 Pipe, Valves, and Pipe Fittings	0	0	0	0	1.00
304 Miscellaneous Fabricated Wire Produ	0	0	0	0	1.00
305 Metal Foil and Leaf	0	0	0	0	1.00
306 Fabricated Metal Products, N.E.C.	0	0	0	0	1.00
307 Steam Engines and Turbines	0	0	0	0	1.00
308 Internal Combustion Engines, N.E.C.	0	0	0	0	1.00
309 Farm Machinery and Equipment	0	0	0	0	1.00
310 Lawn and Garden Equipment	0	0	0	0	1.00
311 Construction Machinery and Equipme	0	100	3	103	1.00
312 Mining Machinery, Except Oil Field	0	48	1	49	1.00
313 Oil Field Machinery	0	353	35	389	1.00
314 Elevators and Moving Stairways	0	0	0	0	1.00
315 Conveyors and Conveying Equipment	0	0	0	0	1.00
316 Hoists, Cranes, and Monorails	0	0	0	0	1.00
317 Industrial Trucks and Tractors	0	0	0	0	1.00
318 Machine Tools, Metal Cutting Types	0	0	0	0	1.00
319 Machine Tools, Metal Forming Types	0	0	0	0	1.00
320 Industrial Patterns	0	0	0	0	1.00
321 Special Dies and Tools and Accessori	0	0	0	0	1.00
322 Power Driven Hand Tools	0	0	0	0	1.00
323 Rolling Mill Machinery	0	0	0	0	1.00
324 Welding Apparatus	0	0	0	0	1.00
325 Metalworking Machinery, N.E.C.	0	0	0	0	1.00
326 Textile Machinery	0	0	0	0	1.00
327 Woodworking Machinery	0	0	0	0	1.00
328 Paper Industries Machinery	0	0	0	0	1.00
329 Printing Trades Machinery	0	0	0	0	1.00
330 Food Products Machinery	0	0	0	0	1.00

\*1996 Dollars - if results are deflated and aggregated, then deflators displayed are set to 1.0 (results have been deflated)



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# Total Value Added Impact

December 10, 1999

farmington to rock pipeline the latest.iap  
IMPACT NAME: f to rock pipe MULTIPLIER: Type SAM

Industry	Direct*	Indirect*	Induced*	Total*	Deflator
331 Special Industry Machinery N.E.C.	0	0	0	0	1.00
332 Pumps and Compressors	0	0	0	0	1.00
333 Ball and Roller Bearings	0	0	0	0	1.00
334 Blowers and Fans	0	0	0	0	1.00
335 Packaging Machinery	0	0	0	0	1.00
336 Power Transmission Equipment	0	0	0	0	1.00
337 Industrial Furnaces and Ovens	0	0	0	0	1.00
338 General Industrial Machinery, N.E.C.	0	0	0	0	1.00
339 Electronic Computers	0	0	0	0	1.00
340 Computer Storage Devices	0	0	0	0	1.00
341 Computer Terminals	0	0	0	0	1.00
342 Computer Peripheral Equipment,	0	0	0	0	1.00
343 Calculating and Accounting Machines	0	0	0	0	1.00
344 Typewriters and Office Machines N.E.	0	0	0	0	1.00
345 Automatic Merchandising Machine	0	0	0	0	1.00
346 Commercial Laundry Equipment	0	0	0	0	1.00
347 Refrigeration and Heating Equipment	0	0	0	0	1.00
348 Measuring and Dispensing Pumps	0	0	0	0	1.00
349 Service Industry Machines, N.E.C.	0	0	0	0	1.00
350 Carburetors, Pistons, Rings, Valves	0	0	0	0	1.00
351 Fluid Power Cylinders & Actuators	0	0	0	0	1.00
352 Fluid Power Pumps & Motors	0	0	0	0	1.00
353 Scales and Balances	0	0	0	0	1.00
354 Industrial Machines N.E.C.	0	34	6	40	1.00
355 Transformers	0	0	0	0	1.00
356 Switchgear and Switchboard Apparatus	0	0	0	0	1.00
357 Motors and Generators	0	0	0	0	1.00
358 Carbon and Graphite Products	0	0	0	0	1.00
359 Relays & Industrial Controls	0	0	0	0	1.00
360 Electrical Industrial Apparatus, N.E.C.	0	0	0	0	1.00
361 Household Cooking Equipment	0	0	0	0	1.00
362 Household Refrigerators and Freezers	0	0	0	0	1.00
363 Household Laundry Equipment	0	0	0	0	1.00
364 Electric Housewares and Fans	0	0	0	0	1.00
365 Household Vacuum Cleaners	0	0	0	0	1.00
366 Household Appliances, N.E.C.	0	0	0	0	1.00
367 Electric Lamps	0	0	0	0	1.00
368 Wiring Devices	0	4	0	4	1.00
369 Lighting Fixtures and Equipment	0	0	0	0	1.00
370 Radio and TV Receiving Sets	0	0	0	0	1.00
371 Phonograph Records and Tape	0	27	105	132	1.00
372 Telephone and Telegraph Apparatus	0	0	0	0	1.00
373 Radio and Tv Communication Equip	0	0	0	0	1.00
374 Communications Equipment N.E.C.	0	0	0	0	1.00
375 Electron Tubes	0	0	0	0	1.00
376 Printed Circuit Boards	0	0	0	0	1.00
377 Semiconductors and Related Devices	0	137	42	179	1.00
378 Electronic Components, N.E.C.	0	200	123	323	1.00
379 Storage Batteries	0	0	0	0	1.00
380 Primary Batteries, Dry and Wet	0	0	0	0	1.00
381 Engine Electrical Equipment	0	0	0	0	1.00
382 Magnetic & Optical Recording Media	0	0	0	0	1.00
383 Electrical Equipment, N.E.C.	0	0	0	0	1.00
384 Motor Vehicles	0	0	0	0	1.00
385 Truck and Bus Bodies	0	0	0	0	1.00

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# Total Value Added Impact

December 10, 1999

farmington to rock pipeline the latest.iap  
IMPACT NAME: f to rock pine MULTIPLIER: Type SAM

Industry	Direct*	Indirect*	Induced*	Total*	Deflator
386 Motor Vehicle Parts and Accessories	0	2,929	463	3,392	1.00
387 Truck Trailers	0	0	0	0	1.00
388 Motor Homes	0	0	0	0	1.00
389 Aircraft	0	0	0	0	1.00
390 Aircraft and Missile Engines and Parts	0	0	0	0	1.00
391 Aircraft and Missile Equipment,	0	0	0	0	1.00
392 Ship Building and Repairing	0	0	0	0	1.00
393 Boat Building and Repairing	0	0	0	0	1.00
394 Railroad Equipment	0	0	0	0	1.00
395 Motorcycles, Bicycles, and Parts	0	0	0	0	1.00
396 Complete Guided Missiles	0	0	0	0	1.00
397 Travel Trailers and Camper	0	0	0	0	1.00
398 Tanks and Tank Components	0	0	0	0	1.00
399 Transportation Equipment, N.E.C	0	4	2	7	1.00
400 Search & Navigation Equipment	0	0	0	0	1.00
401 Laboratory Apparatus & Furniture	0	0	0	0	1.00
402 Automatic Temperature Controls	0	0	0	0	1.00
403 Mechanical Measuring Devices	0	61	15	75	1.00
404 Instruments To Measure Electricity	0	0	0	0	1.00
405 Analytical Instruments	0	0	0	0	1.00
406 Optical Instruments & Lenses	0	0	0	0	1.00
407 Surgical and Medical Instrument	0	0	0	0	1.00
408 Surgical Appliances and Supplies	0	0	0	0	1.00
409 Dental Equipment and Supplies	0	0	0	0	1.00
410 X-Ray Apparatus	0	0	0	0	1.00
411 Electromedical Apparatus	0	0	0	0	1.00
412 Ophthalmic Goods	0	0	0	0	1.00
413 Photographic Equipment and Supplies	0	0	0	0	1.00
414 Watches, Clocks, and Parts	0	0	0	0	1.00
415 Jewelry, Precious Metal	0	3	154	157	1.00
416 Silverware and Plated Ware	0	0	0	0	1.00
417 Jewelers Materials and Lapidary Wor	0	0	0	0	1.00
418 Musical Instruments	0	0	0	0	1.00
419 Dolls	0	0	0	0	1.00
420 Games, Toys, and Childrens Vehicles	0	0	0	0	1.00
421 Sporting and Athletic Goods, N.E.C.	0	0	0	0	1.00
422 Pens and Mechanical Pencils	0	0	0	0	1.00
423 Lead Pencils and Art Goods	0	0	0	0	1.00
424 Marking Devices	0	0	0	0	1.00
425 Carbon Paper and Inked Ribbons	0	0	0	0	1.00
426 Costume Jewellery	0	0	0	0	1.00
427 Fasteners, Buttons, Needles, Pins	0	0	2	2	1.00
428 Brooms and Brushes	0	0	0	0	1.00
429 Signs and Advertising Displays	0	400	352	752	1.00
430 Burial Caskets and Vaults	0	0	0	0	1.00
431 Hard Surface Floor Coverings	0	0	0	0	1.00
432 Manufacturing Industries, N.E.C.	0	0	0	0	1.00
433 Railroads and Related Services	0	582	233	815	1.00
434 Local, Interurban Passenger Transit	0	393	128	521	1.00
435 Motor Freight Transport and Warehou	0	22,060	8,579	30,639	1.00
436 Water Transportation	0	0	0	0	1.00
437 Air Transportation	0	5,847	1,745	7,592	1.00
438 Pipe Lines, Except Natural Gas	6,563,964	339,700	584	6,904,248	1.00
439 Arrangement Of Passenger Transporta	0	213	182	395	1.00
440 Transportation Services	0	7	3	10	1.00

\*1996 Dollars - if results are deflated and aggregated, then deflators displayed are set to 1.0 (results have been deflated)



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# Total Value Added Impact

December 10, 1999

farmington to srock pipeline the latest.iap

IMPACT NAME: f to srock pine MULTIPLIER: Type SAM

Industry	Direct*	Indirect*	Induced*	Total*	Deflator
441 Communications, Except Radio and T	0	4,694	7,039	11,733	1.00
442 Radio and TV Broadcasting	0	1,220	1,201	2,422	1.00
443 Electric Services	0	303,904	25,338	329,242	1.00
444 Gas Production and Distribution	0	10,727	6,208	16,935	1.00
445 Water Supply and Sewerage Systems	0	649	3,097	3,746	1.00
446 Sanitary Services and Steam Supply	0	6,833	1,600	8,434	1.00
447 Wholesale Trade	0	77,042	36,767	113,809	1.00
448 Building Materials & Gardening	0	3,257	12,154	15,411	1.00
449 General Merchandise Stores	0	6,315	23,565	29,881	1.00
450 Food Stores	0	6,941	25,899	32,840	1.00
451 Automotive Dealers & Service Station	0	11,525	43,005	54,530	1.00
452 Apparel & Accessory Stores	0	1,091	4,072	5,164	1.00
453 Furniture & Home Furnishings Stores	0	2,208	8,238	10,446	1.00
454 Eating & Drinking	0	16,179	37,323	53,502	1.00
455 Miscellaneous Retail	0	8,078	30,141	38,218	1.00
456 Banking	0	117,407	31,117	148,525	1.00
457 Credit Agencies	0	2,602	2,439	5,041	1.00
458 Security and Commodity Brokers	0	1,243	745	1,988	1.00
459 Insurance Carriers	0	3,285	5,464	8,749	1.00
460 Insurance Agents and Brokers	0	605	1,007	1,612	1.00
461 Owner-occupied Dwellings	0	0	70,224	70,224	1.00
462 Real Estate	0	54,152	41,203	95,355	1.00
463 Hotels and Lodging Places	0	26,183	5,445	31,628	1.00
464 Laundry, Cleaning and Shoe Repair	0	2,906	4,035	6,941	1.00
465 Portrait and Photographic Studios	0	4	224	228	1.00
466 Beauty and Barber Shops	0	0	2,265	2,265	1.00
467 Funeral Service and Crematories	0	0	1,278	1,278	1.00
468 Miscellaneous Personal Services	0	29	1,475	1,504	1.00
469 Advertising	0	118	103	221	1.00
470 Other Business Services	0	13,561	5,635	19,196	1.00
471 Photofinishing, Commercial Photogra	0	284	718	1,001	1.00
472 Services To Buildings	0	11,755	1,833	13,587	1.00
473 Equipment Rental and Leasing	0	3,867	1,215	5,082	1.00
474 Personnel Supply Services	0	35,866	4,482	40,347	1.00
475 Computer and Data Processing Servic	0	2,647	158	2,805	1.00
476 Detective and Protective Services	0	1,847	1,450	3,298	1.00
477 Automobile Rental and Leasing	0	1,719	658	2,377	1.00
478 Automobile Parking and Car Wash	0	145	1,508	1,653	1.00
479 Automobile Repair and Services	0	81,547	7,803	89,351	1.00
480 Electrical Repair Service	0	4,188	787	4,975	1.00
481 Watch, Clock, Jewelry and Furniture	0	1	128	129	1.00
482 Miscellaneous Repair Shops	0	55,534	907	56,441	1.00
483 Motion Pictures	0	485	1,730	2,215	1.00
484 Theatrical Producers, Bands Etc.	0	0	0	0	1.00
485 Bowling Alleys and Pool Halls	0	1	429	430	1.00
486 Commercial Sports Except Racing	0	0	0	0	1.00
487 Racing and Track Operation	0	0	0	0	1.00
488 Amusement and Recreation Services,	0	0	1,875	1,875	1.00
489 Membership Sports and Recreation Cl	0	1,267	988	2,255	1.00
490 Doctors and Dentists	0	0	52,410	52,410	1.00
491 Nursing and Protective Care	0	0	4,446	4,446	1.00
492 Hospitals	0	62	54,342	54,404	1.00
493 Other Medical and Health Services	0	4	9,880	9,884	1.00
494 Legal Services	0	1,486	2,448	3,934	1.00
495 Elementary and Secondary Schools	0	0	2,830	2,830	1.00

\*1996 Dollars - if results are deflated and aggregated, then deflators displayed are set to 1.0 (results have been deflated)

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# Total Value Added Impact

December 10, 1999

farmington to rock pipeline the latest.iap  
IMPACT NAME: f to rock pipeline MULTIPLIER: Type SAM

Industry	Direct*	Indirect*	Induced*	Total*	Deflator
496 Colleges, Universities, Schools	0	0	0	0	1.00
497 Other Educational Services	0	34	2,392	2,426	1.00
498 Job Trainings & Related Services	0	0	0	0	1.00
499 Child Day Care Services	0	0	1,082	1,082	1.00
500 Social Services, N.E.C.	0	0	4,523	4,523	1.00
501 Residential Care	0	0	3,997	3,997	1.00
502 Other Nonprofit Organizations	0	2	111	113	1.00
503 Business Associations	0	1,479	200	1,679	1.00
504 Labor and Civic Organizations	0	159	3,629	3,788	1.00
505 Religious Organizations	0	0	0	0	1.00
506 Engineering, Architectural Services	0	37,040	1,449	38,489	1.00
507 Accounting, Auditing and Bookkeepi	0	14,514	4,896	19,409	1.00
508 Management and Consulting Services	0	10,650	1,933	12,583	1.00
509 Research, Development & Testing Ser	0	2,319	1,243	3,562	1.00
510 Local Government Passenger Transit	0	0	0	0	1.00
511 State and Local Electric Utilities	0	14,843	1,226	16,069	1.00
512 Other State and Local Govt Enterprise	0	1,303	4,788	6,090	1.00
513 U.S. Postal Service	0	4,734	5,084	9,818	1.00
514 Federal Electric Utilities	0	0	0	0	1.00
515 Other Federal Government Enterprises	0	0	0	0	1.00
516 Noncomparable Imports	0	0	0	0	1.00
517 Scrap	0	0	0	0	1.00
518 Used and Secondhand Goods	0	0	0	0	1.00
519 Federal Government - Military	0	0	0	0	1.00
520 Federal Government - Non-Military	0	0	0	0	1.00
521 Commodity Credit Corporation	0	0	0	0	1.00
522 State & Local Government - Educatio	0	0	0	0	1.00
523 State & Local Government - Non-Edu	0	0	0	0	1.00
524 Rest Of The World Industry	0	0	0	0	1.00
525 Domestic Services	0	0	2,238	2,238	1.00
526 Dummy	0	0	0	0	1.00
527 Dummy	0	0	0	0	1.00
528 Inventory Valuation Adjustment	0	0	0	0	1.00
<b>Total</b>	<b>6,563,964</b>	<b>2,120,346</b>	<b>675,204</b>	<b>9,359,513</b>	

\*1996 Dollars - if results are deflated and aggregated, then deflators displayed are set to 1.0 (results have been deflated)



# Employment Impact

December 10, 1999

IMPACT NAME: f to rock pipe MULTIPLIER: Type SAM  
farmington to rock pipeline the latest.iap

Industry	Direct*	Indirect*	Induced*	Total*
1 Dairy Farm Products	0.0	0.0	0.0	0.0
2 Poultry and Eggs	0.0	0.0	0.0	0.0
3 Ranch Fed Cattle	0.0	0.0	0.0	0.0
4 Range Fed Cattle	0.0	0.0	0.0	0.0
5 Cattle Feedlots	0.0	0.0	0.0	0.0
6 Sheep, Lambs and Goats	0.0	0.0	0.0	0.0
7 Hogs, Pigs and Swine	0.0	0.0	0.0	0.0
8 Other Meat Animal Products	0.0	0.0	0.0	0.0
9 Miscellaneous Livestock	0.0	0.0	0.0	0.0
10 Cotton	0.0	0.0	0.0	0.0
11 Food Grains	0.0	0.0	0.0	0.0
12 Feed Grains	0.0	0.0	0.0	0.0
13 Hay and Pasture	0.0	0.0	0.0	0.0
14 Grass Seeds	0.0	0.0	0.0	0.0
15 Tobacco	0.0	0.0	0.0	0.0
16 Fruits	0.0	0.0	0.0	0.0
17 Tree Nuts	0.0	0.0	0.0	0.0
18 Vegetables	0.0	0.0	0.0	0.0
19 Sugar Crops	0.0	0.0	0.0	0.0
20 Miscellaneous Crops	0.0	0.0	0.0	0.0
21 Oil Bearing Crops	0.0	0.0	0.0	0.0
22 Forest Products	0.0	0.0	0.0	0.0
23 Greenhouse and Nursery Products	0.0	0.0	0.0	0.0
24 Forestry Products	0.0	0.0	0.0	0.0
25 Commercial Fishing	0.0	0.0	0.0	0.0
26 Agricultural, Forestry, Fishery Service	0.0	0.0	0.0	0.0
27 Landscape and Horticultural Services	0.0	0.0	0.0	0.0
28 Iron Ores	0.0	0.0	0.0	0.0
29 Copper Ores	0.0	0.0	0.0	0.0
30 Lead and Zinc Ores	0.0	0.0	0.0	0.0
31 Gold Ores	0.0	0.0	0.0	0.0
32 Silver Ores	0.0	0.0	0.0	0.0
33 Ferroalloy Ores, Except Vanadium	0.0	0.0	0.0	0.0
34 Metal Mining Services	0.0	0.0	0.0	0.0
35 Uranium-radium-vanadium Ores	0.0	0.0	0.0	0.0
36 Metal Ores, Not Elsewhere Classified	0.0	0.0	0.0	0.0
37 Coal Mining	0.0	0.1	0.0	0.1
38 Natural Gas & Crude Petroleum	0.0	0.5	0.0	0.6
39 Natural Gas Liquids	0.0	0.0	0.0	0.0
40 Dimension Stone	0.0	0.0	0.0	0.0
41 Sand and Gravel	0.0	0.0	0.0	0.0
42 Clay, Ceramic, Refractory Minerals,	0.0	0.0	0.0	0.0
43 Potash, Soda, and Borate Minerals	0.0	0.0	0.0	0.0
44 Phosphate Rock	0.0	0.0	0.0	0.0
45 Chemical, Fertilizer Mineral Mining,	0.0	0.0	0.0	0.0
46 Nonmetallic Minerals (Except Fuels)	0.0	0.0	0.0	0.0
47 Misc. Nonmetallic Minerals, N.E.C.	0.0	0.0	0.0	0.0
48 New Residential Structures	0.0	0.0	0.0	0.0
49 New Industrial and Commercial Build	0.0	0.0	0.0	0.0
50 New Utility Structures	0.0	0.0	0.0	0.0
51 New Highways and Streets	0.0	0.0	0.0	0.0
52 New Farm Structures	0.0	0.0	0.0	0.0
53 New Mineral Extraction Facilities	0.0	0.0	0.0	0.0
54 New Government Facilities	0.0	0.0	0.0	0.0
55 Maintenance and Repair, Residential	0.0	0.0	0.1	0.1
56 Maintenance and Repair Other Faciliti	0.0	19.9	0.2	20.2
57 Maintenance and Repair Oil and Gas	0.0	0.1	0.0	0.1
58 Meat Packing Plants	0.0	0.0	0.0	0.0
59 Sausages and Other Prepared Meats	0.0	0.0	0.0	0.0
60 Poultry Processing	0.0	0.0	0.0	0.0
61 Creamery Butter	0.0	0.0	0.0	0.0
62 Cheese, Natural and Processed	0.0	0.0	0.0	0.0
63 Condensed and Evaporated Milk	0.0	0.0	0.0	0.0





# Employment Impact

December 10, 1999

IMPACT NAME: f to rock pipe MULTIPLIER: Type SAM  
farmington to rock pipeline the latest.iap

Industry	Direct*	Indirect*	Induced*	Total*
64 Ice Cream and Frozen Desserts	0.0	0.0	0.0	0.0
65 Fluid Milk	0.0	0.0	0.0	0.0
66 Canned Specialties	0.0	0.0	0.0	0.0
67 Canned Fruits and Vegetables	0.0	0.0	0.0	0.0
68 Dehydrated Food Products	0.0	0.0	0.0	0.0
69 Pickles, Sauces, and Salad Dressings	0.0	0.0	0.0	0.0
70 Frozen Fruits, Juices and Vegetables	0.0	0.0	0.0	0.0
71 Frozen Specialties	0.0	0.0	0.0	0.0
72 Flour and Other Grain Mill Products	0.0	0.0	0.0	0.0
73 Cereal Preparations	0.0	0.0	0.0	0.0
74 Rice Milling	0.0	0.0	0.0	0.0
75 Blended and Prepared Flour	0.0	0.0	0.0	0.0
76 Wet Corn Milling	0.0	0.0	0.0	0.0
77 Dog, Cat, and Other Pet Food	0.0	0.0	0.0	0.0
78 Prepared Feeds, N.E.C	0.0	0.0	0.0	0.0
79 Bread, Cake, and Related Products	0.0	0.0	0.0	0.0
80 Cookies and Crackers	0.0	0.0	0.0	0.0
81 Sugar	0.0	0.0	0.0	0.0
82 Confectionery Products	0.0	0.0	0.0	0.0
83 Chocolate and Cocoa Products	0.0	0.0	0.0	0.0
84 Chewing Gum	0.0	0.0	0.0	0.0
85 Salted and Roasted Nuts & Seeds	0.0	0.0	0.0	0.0
86 Cottonseed Oil Mills	0.0	0.0	0.0	0.0
87 Soybean Oil Mills	0.0	0.0	0.0	0.0
88 Vegetable Oil Mills, N.E.C	0.0	0.0	0.0	0.0
89 Animal and Marine Fats and Oils	0.0	0.0	0.0	0.0
90 Shortening and Cooking Oils	0.0	0.0	0.0	0.0
91 Malt Beverages	0.0	0.0	0.0	0.0
92 Malt	0.0	0.0	0.0	0.0
93 Wines, Brandy, and Brandy Spirits	0.0	0.0	0.0	0.0
94 Distilled Liquor, Except Brandy	0.0	0.0	0.0	0.0
95 Bottled and Canned Soft Drinks & W	0.0	0.0	0.0	0.0
96 Flavoring Extracts and Syrups, N.E.C.	0.0	0.0	0.0	0.0
97 Canned and Cured Sea Foods	0.0	0.0	0.0	0.0
98 Prepared Fresh Or Frozen Fish Or Sea	0.0	0.0	0.0	0.0
99 Roasted Coffee	0.0	0.0	0.0	0.0
100 Potato Chips & Similar Snacks	0.0	0.0	0.0	0.0
101 Manufactured Ice	0.0	0.0	0.0	0.0
102 Macaroni and Spaghetti	0.0	0.0	0.0	0.0
103 Food Preparations, N.E.C	0.0	0.0	0.0	0.0
104 Cigarettes	0.0	0.0	0.0	0.0
105 Cigars	0.0	0.0	0.0	0.0
106 Chewing and Smoking Tobacco	0.0	0.0	0.0	0.0
107 Tobacco Stemming and Redrying	0.0	0.0	0.0	0.0
108 Broadwoven Fabric Mills and Finishin	0.0	0.0	0.0	0.0
109 Narrow Fabric Mills	0.0	0.0	0.0	0.0
110 Womens Hosiery, Except Socks	0.0	0.0	0.0	0.0
111 Hosiery, N.E.C	0.0	0.0	0.0	0.0
112 Knit Outerwear Mills	0.0	0.0	0.0	0.0
113 Knit Underwear Mills	0.0	0.0	0.0	0.0
114 Knit Fabric Mills	0.0	0.0	0.0	0.0
115 Knitting Mills, N.E.C.	0.0	0.0	0.0	0.0
116 Yarn Mills and Finishing Of Textiles,	0.0	0.0	0.0	0.0
117 Carpets and Rugs	0.0	0.0	0.0	0.0
118 Thread Mills	0.0	0.0	0.0	0.0
119 Coated Fabrics, Not Rubberized	0.0	0.0	0.0	0.0
120 Tire Cord and Fabric	0.0	0.0	0.0	0.0
121 Nonwoven Fabrics	0.0	0.0	0.0	0.0
122 Cordage and Twine	0.0	0.0	0.0	0.0
123 Textile Goods, N.E.C	0.0	0.0	0.0	0.0
124 Apparel Made From Purchased Materi	0.0	0.0	0.0	0.0
125 Curtains and Draperies	0.0	0.0	0.0	0.0
126 Housefurnishings, N.E.C	0.0	0.0	0.0	0.0

\*Number of Jobs

Version 2.0 MIG



# Employment Impact

December 10, 1999

IMPACT NAME: f to srock pipe MULTIPLIER: Type SAM  
farmington to srock pipeline the latest.iap

Industry	Direct*	Indirect*	Induced*	Total*
127 Textile Bags	0.0	0.0	0.0	0.0
128 Canvas Products	0.0	0.0	0.0	0.0
129 Pleating and Stitching	0.0	0.0	0.0	0.0
130 Automotive and Apparel Trimmings	0.0	0.0	0.0	0.0
131 Schiffl Machine Embroideries	0.0	0.0	0.0	0.0
132 Fabricated Textile Products, N.E.C.	0.0	0.0	0.0	0.0
133 Logging Camps and Logging Contract	0.0	0.0	0.0	0.0
134 Sawmills and Planing Mills, General	0.0	0.0	0.0	0.0
135 Hardwood Dimension and Flooring M	0.0	0.0	0.0	0.0
136 Special Product Sawmills, N.E.C	0.0	0.0	0.0	0.0
137 Millwork	0.0	0.0	0.0	0.0
138 Wood Kitchen Cabinets	0.0	0.1	0.0	0.1
139 Veneer and Plywood	0.0	0.0	0.0	0.0
140 Structural Wood Members, N.E.C	0.0	0.0	0.0	0.0
141 Wood Containers	0.0	0.0	0.0	0.0
142 Wood Pallets and Skids	0.0	0.0	0.0	0.0
143 Mobile Homes	0.0	0.0	0.0	0.0
144 Prefabricated Wood Buildings	0.0	0.0	0.0	0.0
145 Wood Preserving	0.0	0.0	0.0	0.0
146 Reconstituted Wood Products	0.0	0.0	0.0	0.0
147 Wood Products, N.E.C	0.0	0.0	0.0	0.0
148 Wood Household Furniture	0.0	0.0	0.0	0.0
149 Upholstered Household Furniture	0.0	0.0	0.0	0.0
150 Metal Household Furniture	0.0	0.0	0.0	0.0
151 Mattresses and Bedsprings	0.0	0.0	0.0	0.0
152 Wood Tv and Radio Cabinets	0.0	0.0	0.0	0.0
153 Household Furniture, N.E.C	0.0	0.0	0.0	0.0
154 Wood Office Furniture	0.0	0.0	0.0	0.0
155 Metal Office Furniture	0.0	0.0	0.0	0.0
156 Public Building Furniture	0.0	0.0	0.0	0.0
157 Wood Partitions and Fixtures	0.0	0.0	0.0	0.0
158 Metal Partitions and Fixtures	0.0	0.0	0.0	0.0
159 Blinds, Shades, and Drapery Hardwar	0.0	0.0	0.0	0.0
160 Furniture and Fixtures, N.E.C	0.0	0.0	0.0	0.0
161 Pulp Mills	0.0	0.0	0.0	0.0
162 Paper Mills, Except Building Paper	0.0	0.0	0.0	0.0
163 Paperboard Mills	0.0	0.0	0.0	0.0
164 Paperboard Containers and Boxes	0.0	0.0	0.0	0.0
165 Paper Coated & Laminated Packaging	0.0	0.0	0.0	0.0
166 Paper Coated & Laminated N.E.C.	0.0	0.0	0.0	0.0
167 Bags, Plastic	0.0	0.0	0.0	0.0
168 Bags, Paper	0.0	0.0	0.0	0.0
169 Die-cut Paper and Board	0.0	0.0	0.0	0.0
170 Sanitary Paper Products	0.0	0.0	0.0	0.0
171 Envelopes	0.0	0.0	0.0	0.0
172 Stationery Products	0.0	0.0	0.0	0.0
173 Converted Paper Products, N.E.C	0.0	0.0	0.0	0.0
174 Newspapers	0.0	0.1	0.1	0.1
175 Periodicals	0.0	0.0	0.0	0.0
176 Book Publishing	0.0	0.0	0.0	0.0
177 Book Printing	0.0	0.0	0.0	0.0
178 Miscellaneous Publishing	0.0	0.0	0.0	0.0
179 Commercial Printing	0.0	0.0	0.0	0.0
180 Manifold Business Forms	0.0	0.0	0.0	0.0
181 Greeting Card Publishing	0.0	0.0	0.0	0.0
182 Blankbooks and Looseleaf Binder	0.0	0.0	0.0	0.0
183 Bookbinding & Related	0.0	0.0	0.0	0.0
184 Typesetting	0.0	0.0	0.0	0.0
185 Plate Making	0.0	0.0	0.0	0.0
186 Alkalies & Chlorine	0.0	0.0	0.0	0.0
187 Industrial Gases	0.0	0.0	0.0	0.0
188 Inorganic Pigments	0.0	0.0	0.0	0.0
189 Inorganic Chemicals Nec.	0.0	0.0	0.0	0.0

\*Number of Jobs

Version 2.0 MIG



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# Employment Impact

December 10, 1999

IMPACT NAME: f to rock pipe MULTIPLIER: Type SAM  
farmington to rock pipeline the latest.iap

Industry	Direct*	Indirect*	Induced*	Total*
190 Cyclic Crudes, Intern. & Indus. Orga	0.0	0.0	0.0	0.0
191 Plastics Materials and Resins	0.0	0.0	0.0	0.0
192 Synthetic Rubber	0.0	0.0	0.0	0.0
193 Cellulosic Man-made Fibers	0.0	0.0	0.0	0.0
194 Organic Fibers, Noncellulosic	0.0	0.0	0.0	0.0
195 Drugs	0.0	0.0	0.0	0.0
196 Soap and Other Detergents	0.0	0.0	0.0	0.0
197 Polishes and Sanitation Goods	0.0	0.0	0.0	0.0
198 Surface Active Agents	0.0	0.0	0.0	0.0
199 Toilet Preparations	0.0	0.0	0.0	0.0
200 Paints and Allied Products	0.0	0.0	0.0	0.0
201 Gum and Wood Chemicals	0.0	0.0	0.0	0.0
202 Nitrogenous and Phosphatic Fertilizer	0.0	0.0	0.0	0.0
203 Fertilizers, Mixing Only	0.0	0.0	0.0	0.0
204 Agricultural Chemicals, N.E.C	0.0	0.0	0.0	0.0
205 Adhesives and Sealants	0.0	0.0	0.0	0.0
206 Explosives	0.0	0.0	0.0	0.0
207 Printing Ink	0.0	0.0	0.0	0.0
208 Carbon Black	0.0	0.0	0.0	0.0
209 Chemical Preparations, N.E.C	0.0	0.0	0.0	0.0
210 Petroleum Refining	0.0	0.0	0.0	0.0
211 Paving Mixtures and Blocks	0.0	0.0	0.0	0.0
212 Asphalt Felts and Coatings	0.0	0.0	0.0	0.0
213 Lubricating Oils and Greases	0.0	0.0	0.0	0.0
214 Petroleum and Coal Products, N.E.C.	0.0	0.0	0.0	0.0
215 Tires and Inner Tubes	0.0	0.0	0.0	0.0
216 Rubber and Plastics Footwear	0.0	0.0	0.0	0.0
217 Rubber and Plastics Hose and Belting	0.0	0.0	0.0	0.0
218 Gaskets, Packing and Sealing Devices	0.0	0.0	0.0	0.0
219 Fabricated Rubber Products, N.E.C.	0.0	0.0	0.0	0.0
220 Miscellaneous Plastics Products	0.0	0.0	0.0	0.0
221 Leather Tanning and Finishing	0.0	0.0	0.0	0.0
222 Footwear Cut Stock	0.0	0.0	0.0	0.0
223 House Slippers	0.0	0.0	0.0	0.0
224 Shoes, Except Rubber	0.0	0.0	0.0	0.0
225 Leather Gloves and Mittens	0.0	0.0	0.0	0.0
226 Luggage	0.0	0.0	0.0	0.0
227 Womens Handbags and Purses	0.0	0.0	0.0	0.0
228 Personal Leather Goods	0.0	0.0	0.0	0.0
229 Leather Goods, N.E.C	0.0	0.0	0.0	0.0
230 Glass and Glass Products, Exc Contai	0.0	0.0	0.0	0.0
231 Glass Containers	0.0	0.0	0.0	0.0
232 Cement, Hydraulic	0.0	0.0	0.0	0.0
233 Brick and Structural Clay Tile	0.0	0.0	0.0	0.0
234 Ceramic Wall and Floor Tile	0.0	0.0	0.0	0.0
235 Clay Refractories	0.0	0.0	0.0	0.0
236 Structural Clay Products, N.E.C	0.0	0.0	0.0	0.0
237 Vitreous Plumbing Fixtures	0.0	0.0	0.0	0.0
238 Vitreous China Food Utensils	0.0	0.0	0.0	0.0
239 Fine Earthenware Food Utensils	0.0	0.0	0.0	0.0
240 Porcelain Electrical Supplies	0.0	0.0	0.0	0.0
241 Pottery Products, N.E.C	0.0	0.0	0.0	0.0
242 Concrete Block and Brick	0.0	0.0	0.0	0.0
243 Concrete Products, N.E.C	0.0	0.0	0.0	0.0
244 Ready-mixed Concrete	0.0	0.0	0.0	0.0
245 Lime	0.0	0.0	0.0	0.0
246 Gypsum Products	0.0	0.0	0.0	0.0
247 Cut Stone and Stone Products	0.0	0.0	0.0	0.0
248 Abrasive Products	0.0	0.0	0.0	0.0
249 Asbestos Products	0.0	0.0	0.0	0.0
250 Minerals, Ground Or Treated	0.0	0.0	0.0	0.0
251 Mineral Wool	0.0	0.0	0.0	0.0
252 Nonclay Refractories	0.0	0.0	0.0	0.0

\*Number of Jobs

Version 2.0 MIG



# Employment Impact

December 10, 1999

IMPACT NAME: f to srock pipe MULTIPLIER: Type SAM  
farmington to srock pipeline the latest.iap

<u>Industry</u>	<u>Direct*</u>	<u>Indirect*</u>	<u>Induced*</u>	<u>Total*</u>
253 Nonmetallic Mineral Products, N.E.C.	0.0	0.0	0.0	0.0
254 Blast Furnaces and Steel Mills	0.0	0.0	0.0	0.0
255 Electrometallurgical Products	0.0	0.0	0.0	0.0
256 Steel Wire and Related Products	0.0	0.0	0.0	0.0
257 Cold Finishing Of Steel Shapes	0.0	0.0	0.0	0.0
258 Steel Pipe and Tubes	0.0	0.0	0.0	0.0
259 Iron and Steel Foundries	0.0	0.0	0.0	0.0
260 Primary Copper	0.0	0.0	0.0	0.0
261 Primary Aluminum	0.0	0.0	0.0	0.0
262 Primary Nonferrous Metals, N.E.C.	0.0	0.0	0.0	0.0
263 Secondary Nonferrous Metals	0.0	0.0	0.0	0.0
264 Copper Rolling and Drawing	0.0	0.0	0.0	0.0
265 Aluminum Rolling and Drawing	0.0	0.0	0.0	0.0
266 Nonferrous Rolling and Drawing, N.E.	0.0	0.0	0.0	0.0
267 Nonferrous Wire Drawing and Insulat	0.0	0.0	0.0	0.0
268 Aluminum Foundries	0.0	0.0	0.0	0.0
269 Brass, Bronze, and Copper Foundries	0.0	0.0	0.0	0.0
270 Nonferrous Castings, N.E.C.	0.0	0.0	0.0	0.0
271 Metal Heat Treating	0.0	0.0	0.0	0.0
272 Primary Metal Products, N.E.C	0.0	0.0	0.0	0.0
273 Metal Cans	0.0	0.0	0.0	0.0
274 Metal Barrels, Drums and Pails	0.0	0.0	0.0	0.0
275 Cutlery	0.0	0.0	0.0	0.0
276 Hand and Edge Tools, N.E.C.	0.0	0.0	0.0	0.0
277 Hand Saws and Saw Blades	0.0	0.0	0.0	0.0
278 Hardware, N.E.C.	0.0	0.0	0.0	0.0
279 Metal Sanitary Ware	0.0	0.0	0.0	0.0
280 Plumbing Fixture Fittings and Trim	0.0	0.0	0.0	0.0
281 Heating Equipment, Except Electric	0.0	0.0	0.0	0.0
282 Fabricated Structural Metal	0.0	0.0	0.0	0.0
283 Metal Doors, Sash, and Trim	0.0	0.0	0.0	0.0
284 Fabricated Plate Work (Boiler Shops)	0.0	0.0	0.0	0.0
285 Sheet Metal Work	0.0	0.0	0.0	0.0
286 Architectural Metal Work	0.0	0.0	0.0	0.0
287 Prefabricated Metal Buildings	0.0	0.0	0.0	0.0
288 Miscellaneous Metal Work	0.0	0.0	0.0	0.0
289 Screw Machine Products and Bolts, Et	0.0	0.0	0.0	0.0
290 Iron and Steel Forgings	0.0	0.0	0.0	0.0
291 Nonferrous Forgings	0.0	0.0	0.0	0.0
292 Automotive Stampings	0.0	0.0	0.0	0.0
293 Crowns and Closures	0.0	0.0	0.0	0.0
294 Metal Stampings, N.E.C.	0.0	0.0	0.0	0.0
295 Plating and Polishing	0.0	0.0	0.0	0.0
296 Metal Coating and Allied Services	0.0	0.0	0.0	0.0
297 Small Arms Ammunition	0.0	0.0	0.0	0.0
298 Ammunition, Except For Small Arms,	0.0	0.0	0.0	0.0
299 Small Arms	0.0	0.0	0.0	0.0
300 Other Ordnance and Accessories	0.0	0.0	0.0	0.0
301 Industrial and Fluid Valves	0.0	0.0	0.0	0.0
302 Steel Springs, Except Wire	0.0	0.0	0.0	0.0
303 Pipe, Valves, and Pipe Fittings	0.0	0.0	0.0	0.0
304 Miscellaneous Fabricated Wire Produ	0.0	0.0	0.0	0.0
305 Metal Foil and Leaf	0.0	0.0	0.0	0.0
306 Fabricated Metal Products, N.E.C.	0.0	0.0	0.0	0.0
307 Steam Engines and Turbines	0.0	0.0	0.0	0.0
308 Internal Combustion Engines, N.E.C.	0.0	0.0	0.0	0.0
309 Farm Machinery and Equipment	0.0	0.0	0.0	0.0
310 Lawn and Garden Equipment	0.0	0.0	0.0	0.0
311 Construction Machinery and Equipme	0.0	0.0	0.0	0.0
312 Mining Machinery, Except Oil Field	0.0	0.0	0.0	0.0
313 Oil Field Machinery	0.0	0.0	0.0	0.0
314 Elevators and Moving Stairways	0.0	0.0	0.0	0.0
315 Conveyors and Conveying Equipment	0.0	0.0	0.0	0.0

\*Number of Jobs

Version 2.0 W01



# Employment Impact

December 10, 1999

IMPACT NAME: f to srock pipe MULTIPLIER: Type SAM  
farmington to srock pipeline the latest.iap

Industry	Direct*	Indirect*	Induced*	Total*
316 Hoists, Cranes, and Monorails	0.0	0.0	0.0	0.0
317 Industrial Trucks and Tractors	0.0	0.0	0.0	0.0
318 Machine Tools, Metal Cutting Types	0.0	0.0	0.0	0.0
319 Machine Tools, Metal Forming Types	0.0	0.0	0.0	0.0
320 Industrial Patterns	0.0	0.0	0.0	0.0
321 Special Dies and Tools and Accessori	0.0	0.0	0.0	0.0
322 Power Driven Hand Tools	0.0	0.0	0.0	0.0
323 Rolling Mill Machinery	0.0	0.0	0.0	0.0
324 Welding Apparatus	0.0	0.0	0.0	0.0
325 Metalworking Machinery, N.E.C.	0.0	0.0	0.0	0.0
326 Textile Machinery	0.0	0.0	0.0	0.0
327 Woodworking Machinery	0.0	0.0	0.0	0.0
328 Paper Industries Machinery	0.0	0.0	0.0	0.0
329 Printing Trades Machinery	0.0	0.0	0.0	0.0
330 Food Products Machinery	0.0	0.0	0.0	0.0
331 Special Industry Machinery N.E.C.	0.0	0.0	0.0	0.0
332 Pumps and Compressors	0.0	0.0	0.0	0.0
333 Ball and Roller Bearings	0.0	0.0	0.0	0.0
334 Blowers and Fans	0.0	0.0	0.0	0.0
335 Packaging Machinery	0.0	0.0	0.0	0.0
336 Power Transmission Equipment	0.0	0.0	0.0	0.0
337 Industrial Furnaces and Ovens	0.0	0.0	0.0	0.0
338 General Industrial Machinery, N.E.C	0.0	0.0	0.0	0.0
339 Electronic Computers	0.0	0.0	0.0	0.0
340 Computer Storage Devices	0.0	0.0	0.0	0.0
341 Computer Terminals	0.0	0.0	0.0	0.0
342 Computer Peripheral Equipment,	0.0	0.0	0.0	0.0
343 Calculating and Accounting Machines	0.0	0.0	0.0	0.0
344 Typewriters and Office Machines N.E	0.0	0.0	0.0	0.0
345 Automatic Merchandising Machine	0.0	0.0	0.0	0.0
346 Commercial Laundry Equipment	0.0	0.0	0.0	0.0
347 Refrigeration and Heating Equipment	0.0	0.0	0.0	0.0
348 Measuring and Dispensing Pumps	0.0	0.0	0.0	0.0
349 Service Industry Machines, N.E.C.	0.0	0.0	0.0	0.0
350 Carburetors, Pistons, Rings, Valves	0.0	0.0	0.0	0.0
351 Fluid Power Cylinders & Actuators	0.0	0.0	0.0	0.0
352 Fluid Power Pumps & Motors	0.0	0.0	0.0	0.0
353 Scales and Balances	0.0	0.0	0.0	0.0
354 Industrial Machines N.E.C.	0.0	0.0	0.0	0.0
355 Transformers	0.0	0.0	0.0	0.0
356 Switchgear and Switchboard Apparat	0.0	0.0	0.0	0.0
357 Motors and Generators	0.0	0.0	0.0	0.0
358 Carbon and Graphite Products	0.0	0.0	0.0	0.0
359 Relays & Industrial Controls	0.0	0.0	0.0	0.0
360 Electrical Industrial Apparatus, N.E.C	0.0	0.0	0.0	0.0
361 Household Cooking Equipment	0.0	0.0	0.0	0.0
362 Household Refrigerators and Freezers	0.0	0.0	0.0	0.0
363 Household Laundry Equipment	0.0	0.0	0.0	0.0
364 Electric Housewares and Fans	0.0	0.0	0.0	0.0
365 Household Vacuum Cleaners	0.0	0.0	0.0	0.0
366 Household Appliances, N.E.C.	0.0	0.0	0.0	0.0
367 Electric Lamps	0.0	0.0	0.0	0.0
368 Wiring Devices	0.0	0.0	0.0	0.0
369 Lighting Fixtures and Equipment	0.0	0.0	0.0	0.0
370 Radio and TV Receiving Sets	0.0	0.0	0.0	0.0
371 Phonograph Records and Tape	0.0	0.0	0.0	0.0
372 Telephone and Telegraph Apparatus	0.0	0.0	0.0	0.0
373 Radio and Tv Communication Equip	0.0	0.0	0.0	0.0
374 Communications Equipment N.E.C.	0.0	0.0	0.0	0.0
375 Electron Tubes	0.0	0.0	0.0	0.0
376 Printed Circuit Boards	0.0	0.0	0.0	0.0
377 Semiconductors and Related Devices	0.0	0.0	0.0	0.0
378 Electronic Components, N.E.C.	0.0	0.0	0.0	0.0

\*Number of Jobs

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# Employment Impact

December 10, 1999

IMPACT NAME: f to srock pipe MULTIPLIER: Type SAM  
farmingington to srock pipeline the latest.iap

Industry	Direct*	Indirect*	Induced*	Total*
379 Storage Batteries	0.0	0.0	0.0	0.0
380 Primary Batteries, Dry and Wet	0.0	0.0	0.0	0.0
381 Engine Electrical Equipment	0.0	0.0	0.0	0.0
382 Magnetic & Optical Recording Media	0.0	0.0	0.0	0.0
383 Electrical Equipment, N.E.C.	0.0	0.0	0.0	0.0
384 Motor Vehicles	0.0	0.0	0.0	0.0
385 Truck and Bus Bodies	0.0	0.0	0.0	0.0
386 Motor Vehicle Parts and Accessories	0.0	0.1	0.0	0.1
387 Truck Trailers	0.0	0.0	0.0	0.0
388 Motor Homes	0.0	0.0	0.0	0.0
389 Aircraft	0.0	0.0	0.0	0.0
390 Aircraft and Missile Engines and Parts	0.0	0.0	0.0	0.0
391 Aircraft and Missile Equipment,	0.0	0.0	0.0	0.0
392 Ship Building and Repairing	0.0	0.0	0.0	0.0
393 Boat Building and Repairing	0.0	0.0	0.0	0.0
394 Railroad Equipment	0.0	0.0	0.0	0.0
395 Motorcycles, Bicycles, and Parts	0.0	0.0	0.0	0.0
396 Complete Guided Missiles	0.0	0.0	0.0	0.0
397 Travel Trailers and Camper	0.0	0.0	0.0	0.0
398 Tanks and Tank Components	0.0	0.0	0.0	0.0
399 Transportation Equipment, N.E.C	0.0	0.0	0.0	0.0
400 Search & Navigation Equipment	0.0	0.0	0.0	0.0
401 Laboratory Apparatus & Furniture	0.0	0.0	0.0	0.0
402 Automatic Temperature Controls	0.0	0.0	0.0	0.0
403 Mechanical Measuring Devices	0.0	0.0	0.0	0.0
404 Instruments To Measure Electricity	0.0	0.0	0.0	0.0
405 Analytical Instruments	0.0	0.0	0.0	0.0
406 Optical Instruments & Lenses	0.0	0.0	0.0	0.0
407 Surgical and Medical Instrument	0.0	0.0	0.0	0.0
408 Surgical Appliances and Supplies	0.0	0.0	0.0	0.0
409 Dental Equipment and Supplies	0.0	0.0	0.0	0.0
410 X-Ray Apparatus	0.0	0.0	0.0	0.0
411 Electromedical Apparatus	0.0	0.0	0.0	0.0
412 Ophthalmic Goods	0.0	0.0	0.0	0.0
413 Photographic Equipment and Supplies	0.0	0.0	0.0	0.0
414 Watches, Clocks, and Parts	0.0	0.0	0.0	0.0
415 Jewelry, Precious Metal	0.0	0.0	0.0	0.0
416 Silverware and Plated Ware	0.0	0.0	0.0	0.0
417 Jewelers Materials and Lapidary Wor	0.0	0.0	0.0	0.0
418 Musical Instruments	0.0	0.0	0.0	0.0
419 Dolls	0.0	0.0	0.0	0.0
420 Games, Toys, and Childrens Vehicles	0.0	0.0	0.0	0.0
421 Sporting and Athletic Goods, N.E.C.	0.0	0.0	0.0	0.0
422 Pens and Mechanical Pencils	0.0	0.0	0.0	0.0
423 Lead Pencils and Art Goods	0.0	0.0	0.0	0.0
424 Marking Devices	0.0	0.0	0.0	0.0
425 Carbon Paper and Inked Ribbons	0.0	0.0	0.0	0.0
426 Costume Jewelry	0.0	0.0	0.0	0.0
427 Fasteners, Buttons, Needles, Pins	0.0	0.0	0.0	0.0
428 Brooms and Brushes	0.0	0.0	0.0	0.0
429 Signs and Advertising Displays	0.0	0.0	0.0	0.0
430 Burial Caskets and Vaults	0.0	0.0	0.0	0.0
431 Hard Surface Floor Coverings	0.0	0.0	0.0	0.0
432 Manufacturing Industries, N.E.C.	0.0	0.0	0.0	0.0
433 Railroads and Related Services	0.0	0.0	0.0	0.0
434 Local, Interurban Passenger Transit	0.0	0.0	0.0	0.0
435 Motor Freight Transport and Warehou	0.0	0.5	0.2	0.7
436 Water Transportation	0.0	0.0	0.0	0.0
437 Air Transportation	0.0	0.1	0.0	0.1
438 Pipe Lines, Except Natural Gas	19.0	1.0	0.0	20.0
439 Arrangement Of Passenger Transporta	0.0	0.0	0.0	0.0
440 Transportation Services	0.0	0.0	0.0	0.0
441 Communications, Except Radio and T	0.0	0.0	0.1	0.1

\*Number of Jobs

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# Employment Impact

December 10, 1999

IMPACT NAME: f to srock pipe MULTIPLIER: Type SAM  
farmington to srock pipeline the latest.iap

Industry	Direct*	Indirect*	Induced*	Total*
442 Radio and TV Broadcasting	0.0	0.1	0.0	0.1
443 Electric Services	0.0	1.0	0.1	1.1
444 Gas Production and Distribution	0.0	0.0	0.0	0.1
445 Water Supply and Sewerage Systems	0.0	0.0	0.0	0.0
446 Sanitary Services and Steam Supply	0.0	0.1	0.0	0.2
447 Wholesale Trade	0.0	1.5	0.7	2.2
448 Building Materials & Gardening	0.0	0.1	0.3	0.4
449 General Merchandise Stores	0.0	0.3	1.1	1.4
450 Food Stores	0.0	0.2	0.9	1.1
451 Automotive Dealers & Service Station	0.0	0.3	1.2	1.5
452 Apparel & Accessory Stores	0.0	0.1	0.2	0.3
453 Furniture & Home Furnishings Stores	0.0	0.1	0.3	0.4
454 Eating & Drinking	0.0	1.1	2.5	3.6
455 Miscellaneous Retail	0.0	0.4	1.4	1.8
456 Banking	0.0	1.6	0.4	2.0
457 Credit Agencies	0.0	0.1	0.1	0.3
458 Security and Commodity Brokers	0.0	0.1	0.0	0.1
459 Insurance Carriers	0.0	0.1	0.1	0.2
460 Insurance Agents and Brokers	0.0	0.0	0.0	0.1
461 Owner-occupied Dwellings	0.0	0.0	0.0	0.0
462 Real Estate	0.0	0.5	0.4	0.9
463 Hotels and Lodging Places	0.0	1.4	0.3	1.7
464 Laundry, Cleaning and Shoe Repair	0.0	0.2	0.3	0.5
465 Portrait and Photographic Studios	0.0	0.0	0.0	0.0
466 Beauty and Barber Shops	0.0	0.0	0.2	0.2
467 Funeral Service and Crematories	0.0	0.0	0.1	0.1
468 Miscellaneous Personal Services	0.0	0.0	0.1	0.1
469 Advertising	0.0	0.0	0.0	0.0
470 Other Business Services	0.0	0.4	0.2	0.6
471 Photofinishing, Commercial Photogra	0.0	0.0	0.0	0.1
472 Services To Buildings	0.0	0.8	0.1	1.0
473 Equipment Rental and Leasing	0.0	0.1	0.0	0.1
474 Personnel Supply Services	0.0	2.1	0.3	2.4
475 Computer and Data Processing Servic	0.0	0.1	0.0	0.1
476 Detective and Protective Services	0.0	0.1	0.1	0.2
477 Automobile Rental and Leasing	0.0	0.0	0.0	0.1
478 Automobile Parking and Car Wash	0.0	0.0	0.1	0.1
479 Automobile Repair and Services	0.0	2.5	0.2	2.7
480 Electrical Repair Service	0.0	0.1	0.0	0.2
481 Watch, Clock, Jewelry and Furniture	0.0	0.0	0.0	0.0
482 Miscellaneous Repair Shops	0.0	2.0	0.0	2.0
483 Motion Pictures	0.0	0.0	0.2	0.2
484 Theatrical Producers, Bands Etc.	0.0	0.0	0.0	0.0
485 Bowling Alleys and Pool Halls	0.0	0.0	0.0	0.0
486 Commercial Sports Except Racing	0.0	0.0	0.0	0.0
487 Racing and Track Operation	0.0	0.0	0.0	0.0
488 Amusement and Recreation Services,	0.0	0.0	0.2	0.2
489 Membership Sports and Recreation Cl	0.0	0.1	0.1	0.2
490 Doctors and Dentists	0.0	0.0	1.4	1.4
491 Nursing and Protective Care	0.0	0.0	0.2	0.2
492 Hospitals	0.0	0.0	1.3	1.3
493 Other Medical and Health Services	0.0	0.0	0.4	0.4
494 Legal Services	0.0	0.1	0.1	0.2
495 Elementary and Secondary Schools	0.0	0.0	0.2	0.2
496 Colleges, Universities, Schools	0.0	0.0	0.0	0.0
497 Other Educational Services	0.0	0.0	0.1	0.1
498 Job Trainings & Related Services	0.0	0.0	0.0	0.0
499 Child Day Care Services	0.0	0.0	0.1	0.1
500 Social Services, N.E.C.	0.0	0.0	0.3	0.3
501 Residential Care	0.0	0.0	0.2	0.2
502 Other Nonprofit Organizations	0.0	0.0	0.0	0.0
503 Business Associations	0.0	0.1	0.0	0.1
504 Labor and Civic Organizations	0.0	0.0	0.2	0.3

\*Number of Jobs

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# Employment Impact

December 10, 1999

IMPACT NAME: f to srock pipe MULTIPLIER: Type SAM  
 farmingington to srock pipeline the latest.iap

<u>Industry</u>	<u>Direct*</u>	<u>Indirect*</u>	<u>Induced*</u>	<u>Total*</u>
505 Religious Organizations	0.0	0.0	0.0	0.0
506 Engineering, Architectural Services	0.0	0.9	0.0	0.9
507 Accounting, Auditing and Bookkeepi	0.0	0.6	0.2	0.8
508 Management and Consulting Services	0.0	0.3	0.1	0.4
509 Research, Development & Testing Ser	0.0	0.1	0.1	0.2
510 Local Government Passenger Transit	0.0	0.0	0.0	0.0
511 State and Local Electric Utilities	0.0	0.1	0.0	0.1
512 Other State and Local Govt Enterprise	0.0	0.0	0.1	0.1
513 U.S. Postal Service	0.0	0.1	0.1	0.2
514 Federal Electric Utilities	0.0	0.0	0.0	0.0
515 Other Federal Government Enterprises	0.0	0.0	0.0	0.0
516 Noncomparable Imports	0.0	0.0	0.0	0.0
517 Scrap	0.0	0.0	0.0	0.0
518 Used and Secondhand Goods	0.0	0.0	0.0	0.0
519 Federal Government - Military	0.0	0.0	0.0	0.0
520 Federal Government - Non-Military	0.0	0.0	0.0	0.0
521 Commodity Credit Corporation	0.0	0.0	0.0	0.0
522 State & Local Government - Educatio	0.0	0.0	0.0	0.0
523 State & Local Government - Non-Edu	0.0	0.0	0.0	0.0
524 Rest Of The World Industry	0.0	0.0	0.0	0.0
525 Domestic Services	0.0	0.0	0.3	0.3
526 Dummy	0.0	0.0	0.0	0.0
527 Dummy	0.0	0.0	0.0	0.0
528 Inventory Valuation Adjustment	0.0	0.0	0.0	0.0
	19.0	42.7	18.9	80.5





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# Total Value Added Impact

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IMPACT NAME: recreation after MULTIPLIER: Type SAM

November 18, 1999

Industry	Direct*	Indirect*	Induced*	Total*	Deflator
1 Dairy Farm Products	0	0	5	5	1.00
2 Poultry and Eggs	0	0	7	7	1.00
3 Ranch Fed Cattle	0	12	32	44	1.00
4 Range Fed Cattle	0	1	3	4	1.00
5 Cattle Feedlots	0	0	1	2	1.00
6 Sheep, Lambs and Goats	0	1	2	2	1.00
7 Hogs, Pigs and Swine	0	1	2	3	1.00
8 Other Meat Animal Products	0	0	0	0	1.00
9 Miscellaneous Livestock	0	401	73	474	1.00
10 Cotton	0	0	0	0	1.00
11 Food Grains	0	1	1	2	1.00
12 Feed Grains	0	0	1	1	1.00
13 Hay and Pasture	0	4	7	11	1.00
14 Grass Seeds	0	0	0	0	1.00
15 Tobacco	0	0	0	0	1.00
16 Fruits	0	0	0	0	1.00
17 Tree Nuts	0	0	0	0	1.00
18 Vegetables	0	97	204	301	1.00
19 Sugar Crops	0	0	0	0	1.00
20 Miscellaneous Crops	0	0	0	0	1.00
21 Oil Bearing Crops	0	0	0	0	1.00
22 Forest Products	0	5	3	8	1.00
23 Greenhouse and Nursery Products	0	223	20	244	1.00
24 Forestry Products	0	0	0	0	1.00
25 Commercial Fishing	0	0	0	0	1.00
26 Agricultural, Forestry, Fishery Service	0	4	26	31	1.00
27 Landscape and Horticultural Services	0	2,828	535	3,362	1.00
28 Iron Ores	0	0	0	0	1.00
29 Copper Ores	0	0	0	0	1.00
30 Lead and Zinc Ores	0	0	0	0	1.00
31 Gold Ores	0	0	0	0	1.00
32 Silver Ores	0	0	0	0	1.00
33 Ferroalloy Ores, Except Vanadium	0	0	0	0	1.00
34 Metal Mining Services	0	0	0	0	1.00
35 Uranium-radium-vanadium Ores	0	0	0	0	1.00
36 Metal Ores, Not Elsewhere Classified	0	0	0	0	1.00
37 Coal Mining	0	150	45	195	1.00
38 Natural Gas & Crude Petroleum	0	1,990	2,194	4,184	1.00
39 Natural Gas Liquids	0	0	0	0	1.00
40 Dimension Stone	0	0	0	0	1.00
41 Sand and Gravel	0	0	0	0	1.00
42 Clay, Ceramic, Refractory Minerals,	0	0	0	0	1.00
43 Potash, Soda, and Borate Minerals	0	0	0	0	1.00
44 Phosphate Rock	0	0	0	0	1.00
45 Chemical, Fertilizer Mineral Mininig,	0	0	0	0	1.00
46 Nonmetallic Minerals (Except Fuels)	0	0	0	0	1.00
47 Misc. Nonmetallic Minerals, N.E.C.	0	0	0	0	1.00
48 New Residential Structures	0	0	0	0	1.00
49 New Industrial and Commercial Build	0	0	0	0	1.00
50 New Utility Structures	0	0	0	0	1.00
51 New Highways and Streets	0	0	0	0	1.00
52 New Farm Structures	0	0	0	0	1.00
53 New Mineral Extraction Facilities	0	0	0	0	1.00
54 New Government Facilities	0	0	0	0	1.00
55 Maintenance and Repair, Residential	0	783	1,252	2,035	1.00

\*1996 Dollars - if results are deflated and aggregated, then deflators displayed are set to 1.0 (results have been deflated)



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# Total Value Added Impact

November 18, 1999

river recreation - La Plata.iap

IMPACT NAME: recreation after MULTIPLIER: Type SAM

Industry	Direct*	Indirect*	Induced*	Total*	Deflator
56 Maintenance and Repair Other Facilities	0	13,142	2,444	15,586	1.00
57 Maintenance and Repair Oil and Gas	0	62	68	131	1.00
58 Meat Packing Plants	0	0	0	0	1.00
59 Sausages and Other Prepared Meats	0	0	0	0	1.00
60 Poultry Processing	0	0	0	0	1.00
61 Creamery Butter	0	0	0	0	1.00
62 Cheese, Natural and Processed	0	0	0	0	1.00
63 Condensed and Evaporated Milk	0	0	0	0	1.00
64 Ice Cream and Frozen Desserts	0	0	0	0	1.00
65 Fluid Milk	0	0	0	0	1.00
66 Canned Specialties	0	0	0	0	1.00
67 Canned Fruits and Vegetables	0	0	0	0	1.00
68 Dehydrated Food Products	0	0	0	0	1.00
69 Pickles, Sauces, and Salad Dressings	0	0	0	0	1.00
70 Frozen Fruits, Juices and Vegetables	0	0	0	0	1.00
71 Frozen Specialties	0	0	0	0	1.00
72 Flour and Other Grain Mill Products	0	0	0	0	1.00
73 Cereal Preparations	0	0	0	0	1.00
74 Rice Milling	0	0	0	0	1.00
75 Blended and Prepared Flour	0	0	0	0	1.00
76 Wet Corn Milling	0	0	0	0	1.00
77 Dog, Cat, and Other Pet Food	0	0	0	0	1.00
78 Prepared Feeds, N.E.C	0	0	0	0	1.00
79 Bread, Cake, and Related Products	0	13	83	96	1.00
80 Cookies and Crackers	0	0	0	0	1.00
81 Sugar	0	0	0	0	1.00
82 Confectionery Products	0	23	53	75	1.00
83 Chocolate and Cocoa Products	0	0	0	0	1.00
84 Chewing Gum	0	0	0	0	1.00
85 Salted and Roasted Nuts & Seeds	0	0	0	0	1.00
86 Cottonseed Oil Mills	0	0	0	0	1.00
87 Soybean Oil Mills	0	0	0	0	1.00
88 Vegetable Oil Mills, N.E.C	0	0	0	0	1.00
89 Animal and Marine Fats and Oils	0	0	0	0	1.00
90 Shortening and Cooking Oils	0	0	0	0	1.00
91 Malt Beverages	0	0	12	13	1.00
92 Malt	0	0	0	0	1.00
93 Wines, Brandy, and Brandy Spirits	0	0	0	0	1.00
94 Distilled Liquor, Except Brandy	0	0	0	0	1.00
95 Bottled and Canned Soft Drinks & W	0	4	4	8	1.00
96 Flavoring Extracts and Syrups, N.E.C.	0	0	0	0	1.00
97 Canned and Cured Sea Foods	0	0	0	0	1.00
98 Prepared Fresh Or Frozen Fish Or Sea	0	0	0	0	1.00
99 Roasted Coffee	0	0	0	0	1.00
100 Potato Chips & Similar Snacks	0	0	0	0	1.00
101 Manufactured Ice	0	0	19	19	1.00
102 Macaroni and Spaghetti	0	0	0	0	1.00
103 Food Preparations, N.E.C	0	0	0	0	1.00
104 Cigarettes	0	0	0	0	1.00
105 Cigars	0	0	0	0	1.00
106 Chewing and Smoking Tobacco	0	0	0	0	1.00
107 Tobacco Stemming and Redrying	0	0	0	0	1.00
108 Broadwoven Fabric Mills and Finishin	0	0	0	0	1.00
109 Narrow Fabric Mills	0	0	0	0	1.00
110 Womens Hosiery, Except Socks	0	0	0	0	1.00

\*1996 Dollars - if results are deflated and aggregated, then deflators displayed are set to 1.0 (results have been deflated)



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# Total Value Added Impact

November 18, 1999

river recreation - La Plata.iap

IMPACT NAME: recreation after MULTIPLIER: Type SAM

Industry	Direct*	Indirect*	Induced*	Total*	Deflator
111 Hosiery, N.E.C	0	0	0	0	1.00
112 Knit Outerwear Mills	0	0	0	0	1.00
113 Knit Underwear Mills	0	0	0	0	1.00
114 Knit Fabric Mills	0	0	0	0	1.00
115 Knitting Mills, N.E.C.	0	0	0	0	1.00
116 Yarn Mills and Finishing Of Textiles,	0	0	0	0	1.00
117 Carpets and Rugs	0	0	0	0	1.00
118 Thread Mills	0	0	0	0	1.00
119 Coated Fabrics, Not Rubberized	0	0	0	0	1.00
120 Tire Cord and Fabric	0	0	0	0	1.00
121 Nonwoven Fabrics	0	0	0	0	1.00
122 Cordage and Twine	0	0	0	0	1.00
123 Textile Goods, N.E.C	0	0	0	0	1.00
124 Apparel Made From Purchased Materi	0	21	389	411	1.00
125 Curtains and Draperies	0	0	0	0	1.00
126 Housefurnishings, N.E.C	0	0	0	0	1.00
127 Textile Bags	0	0	0	0	1.00
128 Canvas Products	0	0	0	0	1.00
129 Pleating and Stitching	0	0	0	0	1.00
130 Automotive and Apparel Trimmings	0	1	13	13	1.00
131 Schiffli Machine Embroideries	0	0	0	0	1.00
132 Fabricated Textile Products, N.E.C.	0	0	0	0	1.00
133 Logging Camps and Logging Contract	0	0	0	0	1.00
134 Sawmills and Planing Mills, General	0	0	0	0	1.00
135 Hardwood Dimension and Flooring M	0	0	0	0	1.00
136 Special Product Sawmills, N.E.C	0	0	0	0	1.00
137 Millwork	0	54	24	78	1.00
138 Wood Kitchen Cabinets	0	41	26	68	1.00
139 Veneer and Plywood	0	0	0	0	1.00
140 Structural Wood Members, N.E.C	0	24	11	35	1.00
141 Wood Containers	0	1	1	2	1.00
142 Wood Pallets and Skids	0	0	0	0	1.00
143 Mobile Homes	0	0	0	0	1.00
144 Prefabricated Wood Buildings	0	0	0	0	1.00
145 Wood Preserving	0	0	0	0	1.00
146 Reconstituted Wood Products	0	0	0	0	1.00
147 Wood Products, N.E.C	0	14	8	22	1.00
148 Wood Household Furniture	0	1	228	230	1.00
149 Upholstered Household Furniture	0	0	0	0	1.00
150 Metal Household Furniture	0	1	49	50	1.00
151 Mattresses and Bedsprings	0	0	0	0	1.00
152 Wood Tv and Radio Cabinets	0	0	0	0	1.00
153 Household Furniture, N.E.C	0	0	0	0	1.00
154 Wood Office Furniture	0	0	0	0	1.00
155 Metal Office Furniture	0	0	0	0	1.00
156 Public Building Furniture	0	0	0	0	1.00
157 Wood Partitions and Fixtures	0	0	0	0	1.00
158 Metal Partitions and Fixtures	0	0	0	0	1.00
159 Blinds, Shades, and Drapery Hardwar	0	0	0	0	1.00
160 Furniture and Fixtures, N.E.C	0	0	0	0	1.00
161 Pulp Mills	0	0	0	0	1.00
162 Paper Mills, Except Building Paper	0	0	0	0	1.00
163 Paperboard Mills	0	0	0	0	1.00
164 Paperboard Containers and Boxes	0	0	0	0	1.00
165 Paper Coated & Laminated Packaging	0	0	0	0	1.00

\*1996 Dollars - if results are deflated and aggregated, then deflators displayed are set to 1.0 (results have been deflated)



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# Total Value Added Impact

November 18, 1999

 river recreation - La Plata.iap  
 IMPACT NAME: recreation after MULTIPLIER: Type SAM

Industry	Direct*	Indirect*	Induced*	Total*	Deflator
166 Paper Coated & Laminated N.E.C.	0	0	0	0	1.00
167 Bags, Plastic	0	0	0	0	1.00
168 Bags, Paper	0	0	0	0	1.00
169 Die-cut Paper and Board	0	0	0	0	1.00
170 Sanitary Paper Products	0	0	0	0	1.00
171 Envelopes	0	0	0	0	1.00
172 Stationery Products	0	0	0	0	1.00
173 Converted Paper Products, N.E.C.	0	0	0	0	1.00
174 Newspapers	0	6,306	576	6,881	1.00
175 Periodicals	0	1,332	157	1,489	1.00
176 Book Publishing	0	0	0	0	1.00
177 Book Printing	0	0	0	0	1.00
178 Miscellaneous Publishing	0	125	14	138	1.00
179 Commercial Printing	0	1,765	169	1,934	1.00
180 Manifold Business Forms	0	0	0	0	1.00
181 Greeting Card Publishing	0	0	0	0	1.00
182 Blankbooks and Looseleaf Binder	0	0	0	0	1.00
183 Bookbinding & Related	0	0	0	0	1.00
184 Typesetting	0	0	0	0	1.00
185 Plate Making	0	0	0	0	1.00
186 Alkalies & Chlorine	0	0	0	0	1.00
187 Industrial Gases	0	0	0	0	1.00
188 Inorganic Pigments	0	0	0	0	1.00
189 Inorganic Chemicals Nec.	0	0	0	0	1.00
190 Cyclic Crudes, Interm. & Indus. Orga	0	0	0	0	1.00
191 Plastics Materials and Resins	0	0	0	0	1.00
192 Synthetic Rubber	0	0	0	0	1.00
193 Cellulosic Man-made Fibers	0	0	0	0	1.00
194 Organic Fibers, Noncellulosic	0	0	0	0	1.00
195 Drugs	0	2	237	239	1.00
196 Soap and Other Detergents	0	0	0	0	1.00
197 Polishes and Sanitation Goods	0	0	0	0	1.00
198 Surface Active Agents	0	0	0	0	1.00
199 Toilet Preparations	0	8	118	126	1.00
200 Paints and Allied Products	0	0	0	0	1.00
201 Gum and Wood Chemicals	0	0	0	0	1.00
202 Nitrogenous and Phosphatic Fertilizer	0	0	0	0	1.00
203 Fertilizers, Mixing Only	0	0	0	0	1.00
204 Agricultural Chemicals, N.E.C.	0	0	0	0	1.00
205 Adhesives and Sealants	0	40	30	70	1.00
206 Explosives	0	0	0	0	1.00
207 Printing Ink	0	0	0	0	1.00
208 Carbon Black	0	0	0	0	1.00
209 Chemical Preparations, N.E.C.	0	0	0	0	1.00
210 Petroleum Refining	0	0	0	0	1.00
211 Paving Mixtures and Blocks	0	0	0	0	1.00
212 Asphalt Felts and Coatings	0	0	0	0	1.00
213 Lubricating Oils and Greases	0	0	0	0	1.00
214 Petroleum and Coal Products, N.E.C.	0	0	0	0	1.00
215 Tires and Inner Tubes	0	0	0	0	1.00
216 Rubber and Plastics Footwear	0	0	0	0	1.00
217 Rubber and Plastics Hose and Belting	0	0	0	0	1.00
218 Gaskets, Packing and Sealing Devices	0	0	0	0	1.00
219 Fabricated Rubber Products, N.E.C.	0	0	0	0	1.00
220 Miscellaneous Plastics Products	0	0	0	0	1.00

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# Total Value Added Impact

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IMPACT NAME: recreation after MULTIPLIER: Type SAM

Industry	Direct*	Indirect*	Induced*	Total*	Deflator
221 Leather Tanning and Finishing	0	0	0	0	1.00
222 Footwear Cut Stock	0	0	0	0	1.00
223 House Slippers	0	0	0	0	1.00
224 Shoes, Except Rubber	0	0	0	0	1.00
225 Leather Gloves and Mittens	0	0	0	0	1.00
226 Luggage	0	0	0	0	1.00
227 Womens Handbags and Purses	0	0	0	0	1.00
228 Personal Leather Goods	0	0	0	0	1.00
229 Leather Goods, N.E.C	0	0	0	0	1.00
230 Glass and Glass Products, Exc Contai	0	3	7	10	1.00
231 Glass Containers	0	0	0	0	1.00
232 Cement, Hydraulic	0	0	0	0	1.00
233 Brick and Structural Clay Tile	0	0	0	0	1.00
234 Ceramic Wall and Floor Tile	0	0	0	0	1.00
235 Clay Refractories	0	0	0	0	1.00
236 Structural Clay Products, N.E.C	0	0	0	0	1.00
237 Vitreous Plumbing Fixtures	0	0	0	0	1.00
238 Vitreous China Food Utensils	0	0	0	0	1.00
239 Fine Earthenware Food Utensils	0	0	0	0	1.00
240 Porcelain Electrical Supplies	0	0	0	0	1.00
241 Pottery Products, N.E.C	0	0	0	0	1.00
242 Concrete Block and Brick	0	0	0	0	1.00
243 Concrete Products, N.E.C	0	0	0	0	1.00
244 Ready-mixed Concrete	0	0	0	0	1.00
245 Lime	0	0	0	0	1.00
246 Gypsum Products	0	0	0	0	1.00
247 Cut Stone and Stone Products	0	0	0	0	1.00
248 Abrasive Products	0	0	0	0	1.00
249 Asbestos Products	0	0	0	0	1.00
250 Minerals, Ground Or Treated	0	0	0	0	1.00
251 Mineral Wool	0	0	0	0	1.00
252 Nonclay Refractories	0	0	0	0	1.00
253 Nonmetallic Mineral Products, N.E.C.	0	0	0	0	1.00
254 Blast Furnaces and Steel Mills	0	0	0	0	1.00
255 Electrometallurgical Products	0	0	0	0	1.00
256 Steel Wire and Related Products	0	0	0	0	1.00
257 Cold Finishing Of Steel Shapes	0	0	0	0	1.00
258 Steel Pipe and Tubes	0	0	0	0	1.00
259 Iron and Steel Foundries	0	0	0	0	1.00
260 Primary Copper	0	0	0	0	1.00
261 Primary Aluminum	0	0	0	0	1.00
262 Primary Nonferrous Metals, N.E.C.	0	0	0	0	1.00
263 Secondary Nonferrous Metals	0	0	0	0	1.00
264 Copper Rolling and Drawing	0	0	0	0	1.00
265 Aluminum Rolling and Drawing	0	0	0	0	1.00
266 Nonferrous Rolling and Drawing, N.E	0	0	0	0	1.00
267 Nonferrous Wire Drawing and Insulat	0	0	0	0	1.00
268 Aluminum Foundries	0	0	0	0	1.00
269 Brass, Bronze, and Copper Foundries	0	0	0	0	1.00
270 Nonferrous Castings, N.E.C.	0	0	0	0	1.00
271 Metal Heat Treating	0	0	0	0	1.00
272 Primary Metal Products, N.E.C	0	0	0	0	1.00
273 Metal Cans	0	1	0	1	1.00
274 Metal Barrels, Drums and Pails	0	0	0	0	1.00
275 Cutlery	0	0	0	0	1.00

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# Total Value Added Impact

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IMPACT NAME: recreation after MULTIPLIER: Type SAM

Industry	Direct*	Indirect*	Induced*	Total*	Deflator
276 Hand and Edge Tools, N.E.C.	0	0	0	0	1.00
277 Hand Saws and Saw Blades	0	0	0	0	1.00
278 Hardware, N.E.C.	0	0	0	0	1.00
279 Metal Sanitary Ware	0	0	0	0	1.00
280 Plumbing Fixture Fittings and Trim	0	0	0	0	1.00
281 Heating Equipment, Except Electric	0	0	0	0	1.00
282 Fabricated Structural Metal	0	0	0	0	1.00
283 Metal Doors, Sash, and Trim	0	0	0	0	1.00
284 Fabricated Plate Work (Boiler Shops)	0	0	0	0	1.00
285 Sheet Metal Work	0	7	3	10	1.00
286 Architectural Metal Work	0	1	0	1	1.00
287 Prefabricated Metal Buildings	0	0	0	0	1.00
288 Miscellaneous Metal Work	0	0	0	0	1.00
289 Screw Machine Products and Bolts, Et	0	0	0	0	1.00
290 Iron and Steel Forgings	0	0	0	0	1.00
291 Nonferrous Forgings	0	0	0	0	1.00
292 Automotive Stampings	0	0	0	0	1.00
293 Crowns and Closures	0	0	0	0	1.00
294 Metal Stampings, N.E.C.	0	0	0	0	1.00
295 Plating and Polishing	0	0	0	0	1.00
296 Metal Coating and Allied Services	0	0	0	0	1.00
297 Small Arms Ammunition	0	0	0	0	1.00
298 Ammunition, Except For Small Arms,	0	0	0	0	1.00
299 Small Arms	0	0	0	0	1.00
300 Other Ordnance and Accessories	0	0	0	0	1.00
301 Industrial and Fluid Valves	0	0	0	0	1.00
302 Steel Springs, Except Wire	0	0	0	0	1.00
303 Pipe, Valves, and Pipe Fittings	0	0	0	0	1.00
304 Miscellaneous Fabricated Wire Produ	0	0	0	0	1.00
305 Metal Foil and Leaf	0	0	0	0	1.00
306 Fabricated Metal Products, N.E.C.	0	0	0	0	1.00
307 Steam Engines and Turbines	0	0	0	0	1.00
308 Internal Combustion Engines, N.E.C.	0	0	0	0	1.00
309 Farm Machinery and Equipment	0	0	0	0	1.00
310 Lawn and Garden Equipment	0	0	0	0	1.00
311 Construction Machinery and Equipme	0	0	0	0	1.00
312 Mining Machinery, Except Oil Field	0	0	0	0	1.00
313 Oil Field Machinery	0	0	0	0	1.00
314 Elevators and Moving Stairways	0	0	0	0	1.00
315 Conveyors and Conveying Equipment	0	0	0	0	1.00
316 Hoists, Cranes, and Monorails	0	0	0	0	1.00
317 Industrial Trucks and Tractors	0	0	0	0	1.00
318 Machine Tools, Metal Cutting Types	0	0	0	0	1.00
319 Machine Tools, Metal Forming Types	0	0	0	0	1.00
320 Industrial Patterns	0	0	0	0	1.00
321 Special Dies and Tools and Accessori	0	0	0	0	1.00
322 Power Driven Hand Tools	0	0	0	0	1.00
323 Rolling Mill Machinery	0	0	0	0	1.00
324 Welding Apparatus	0	0	0	0	1.00
325 Metalworking Machinery, N.E.C.	0	0	0	0	1.00
326 Textile Machinery	0	0	0	0	1.00
327 Woodworking Machinery	0	0	0	0	1.00
328 Paper Industries Machinery	0	0	0	0	1.00
329 Printing Trades Machinery	0	0	0	0	1.00
330 Food Products Machinery	0	0	0	0	1.00

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# Total Value Added Impact

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IMPACT NAME: recreation after MULTIPLIER: Type SAM

Industry	Direct*	Indirect*	Induced*	Total*	Deflator
331 Special Industry Machinery N.E.C.	0	0	0	0	1.00
332 Pumps and Compressors	0	0	0	0	1.00
333 Ball and Roller Bearings	0	0	0	0	1.00
334 Blowers and Fans	0	0	0	0	1.00
335 Packaging Machinery	0	0	0	0	1.00
336 Power Transmission Equipment	0	0	0	0	1.00
337 Industrial Furnaces and Ovens	0	0	0	0	1.00
338 General Industrial Machinery, N.E.C.	0	0	0	0	1.00
339 Electronic Computers	0	0	0	0	1.00
340 Computer Storage Devices	0	0	0	0	1.00
341 Computer Terminals	0	0	0	0	1.00
342 Computer Peripheral Equipment,	0	0	0	0	1.00
343 Calculating and Accounting Machines	0	0	0	0	1.00
344 Typewriters and Office Machines N.E.	0	0	0	0	1.00
345 Automatic Merchandising Machine	0	0	0	0	1.00
346 Commercial Laundry Equipment	0	0	0	0	1.00
347 Refrigeration and Heating Equipment	0	0	0	0	1.00
348 Measuring and Dispensing Pumps	0	0	0	0	1.00
349 Service Industry Machines, N.E.C.	0	21	9	30	1.00
350 Carburetors, Pistons, Rings, Valves	0	0	0	0	1.00
351 Fluid Power Cylinders & Actuators	0	2	1	3	1.00
352 Fluid Power Pumps & Motors	0	0	0	0	1.00
353 Scales and Balances	0	0	0	0	1.00
354 Industrial Machines N.E.C.	0	0	0	0	1.00
355 Transformers	0	0	0	0	1.00
356 Switchgear and Switchboard Apparatus	0	0	0	0	1.00
357 Motors and Generators	0	0	0	0	1.00
358 Carbon and Graphite Products	0	0	0	0	1.00
359 Relays & Industrial Controls	0	0	0	0	1.00
360 Electrical Industrial Apparatus, N.E.C.	0	0	0	0	1.00
361 Household Cooking Equipment	0	0	0	0	1.00
362 Household Refrigerators and Freezers	0	0	0	0	1.00
363 Household Laundry Equipment	0	0	0	0	1.00
364 Electric Housewares and Fans	0	0	0	0	1.00
365 Household Vacuum Cleaners	0	0	0	0	1.00
366 Household Appliances, N.E.C.	0	0	0	0	1.00
367 Electric Lamps	0	0	0	0	1.00
368 Wiring Devices	0	0	0	0	1.00
369 Lighting Fixtures and Equipment	0	0	0	0	1.00
370 Radio and TV Receiving Sets	0	0	0	0	1.00
371 Phonograph Records and Tape	0	211	49	260	1.00
372 Telephone and Telegraph Apparatus	0	0	0	0	1.00
373 Radio and TV Communication Equip	0	0	0	0	1.00
374 Communications Equipment N.E.C.	0	0	0	0	1.00
375 Electron Tubes	0	0	0	0	1.00
376 Printed Circuit Boards	0	0	0	0	1.00
377 Semiconductors and Related Devices	0	0	0	0	1.00
378 Electronic Components, N.E.C.	0	0	0	0	1.00
379 Storage Batteries	0	0	0	0	1.00
380 Primary Batteries, Dry and Wet	0	0	0	0	1.00
381 Engine Electrical Equipment	0	0	0	0	1.00
382 Magnetic & Optical Recording Media	0	0	0	0	1.00
383 Electrical Equipment, N.E.C.	0	0	0	0	1.00
384 Motor Vehicles	0	0	0	0	1.00
385 Truck and Bus Bodies	0	0	0	0	1.00

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# Total Value Added Impact

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IMPACT NAME: recreation after MULTIPLIER: Tvde SAM

November 18, 1999

Industry	Direct*	Indirect*	Induced*	Total*	Deflator
386 Motor Vehicle Parts and Accessories	0	0	0	0	1.00
387 Truck Trailers	0	0	0	0	1.00
388 Motor Homes	0	0	0	0	1.00
389 Aircraft	0	0	0	0	1.00
390 Aircraft and Missile Engines and Parts	0	0	0	0	1.00
391 Aircraft and Missile Equipment,	0	0	0	1	1.00
392 Ship Building and Repairing	0	0	0	0	1.00
393 Boat Building and Repairing	0	0	0	0	1.00
394 Railroad Equipment	0	0	0	0	1.00
395 Motorcycles, Bicycles, and Parts	0	15	19	34	1.00
396 Complete Guided Missiles	0	0	0	0	1.00
397 Travel Trailers and Camper	0	0	0	0	1.00
398 Tanks and Tank Components	0	0	0	0	1.00
399 Transportation Equipment, N.E.C	0	0	0	0	1.00
400 Search & Navigation Equipment	0	0	0	0	1.00
401 Laboratory Apparatus & Furniture	0	0	0	0	1.00
402 Automatic Temperature Controls	0	0	0	0	1.00
403 Mechanical Measuring Devices	0	0	0	0	1.00
404 Instruments To Measure Electricity	0	1	1	3	1.00
405 Analytical Instruments	0	0	0	0	1.00
406 Optical Instruments & Lenses	0	0	0	0	1.00
407 Surgical and Medical Instrument	0	0	0	0	1.00
408 Surgical Appliances and Supplies	0	0	0	0	1.00
409 Dental Equipment and Supplies	0	3	14	17	1.00
410 X-Ray Apparatus	0	0	0	0	1.00
411 Electromedical Apparatus	0	0	0	0	1.00
412 Ophthalmic Goods	0	0	0	0	1.00
413 Photographic Equipment and Supplies	0	0	0	0	1.00
414 Watches, Clocks, and Parts	0	0	0	0	1.00
415 Jewelry, Precious Metal	0	5	213	217	1.00
416 Silverware and Plated Ware	0	14	18	32	1.00
417 Jewelers Materials and Lapidary Wor	0	0	0	0	1.00
418 Musical Instruments	0	0	0	0	1.00
419 Dolls	0	0	0	0	1.00
420 Games, Toys, and Childrens Vehicles	0	29	112	141	1.00
421 Sporting and Athletic Goods, N.E.C.	0	2	4	6	1.00
422 Pens and Mechanical Pencils	0	0	0	0	1.00
423 Lead Pencils and Art Goods	0	0	0	0	1.00
424 Marking Devices	0	8	1	9	1.00
425 Carbon Paper and Inked Ribbons	0	0	0	0	1.00
426 Costume Jewellery	0	0	3	3	1.00
427 Fasteners, Buttons, Needles, Pins	0	0	0	0	1.00
428 Brooms and Brushes	0	0	0	0	1.00
429 Signs and Advertising Displays	0	67	6	73	1.00
430 Burial Caskets and Vaults	0	0	0	0	1.00
431 Hard Surface Floor Coverings	0	0	0	0	1.00
432 Manufacturing Industries, N.E.C.	0	0	0	0	1.00
433 Railroads and Related Services	0	54	47	100	1.00
434 Local, Interurban Passenger Transit	0	121	126	248	1.00
435 Motor Freight Transport and Warehou	0	2,455	1,363	3,818	1.00
436 Water Transportation	0	30	17	47	1.00
437 Air Transportation	0	961	1,080	2,041	1.00
438 Pipe Lines, Except Natural Gas	0	0	0	0	1.00
439 Arrangement Of Passenger Transporta	0	191	304	495	1.00
440 Transportation Services	0	94	62	156	1.00

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# Total Value Added Impact

November 18, 1999

river recreation - La Plata.iap

IMPACT NAME: recreation after MULTIPLIER: Type SAM

Industry	Direct*	Indirect*	Induced*	Total*	Deflator
441 Communications, Except Radio and T	0	7,922	6,013	13,935	1.00
442 Radio and TV Broadcasting	0	8,230	737	8,967	1.00
443 Electric Services	0	29,429	8,430	37,859	1.00
444 Gas Production and Distribution	0	1,198	1,405	2,603	1.00
445 Water Supply and Sewerage Systems	0	146	252	398	1.00
446 Sanitary Services and Steam Supply	0	222	61	283	1.00
447 Wholesale Trade	0	9,884	11,260	21,144	1.00
448 Building Materials & Gardening	0	433	5,866	6,299	1.00
449 General Merchandise Stores	0	128	1,734	1,862	1.00
450 Food Stores	0	709	9,594	10,302	1.00
451 Automotive Dealers & Service Station	0	616	8,340	8,956	1.00
452 Apparel & Accessory Stores	0	249	3,366	3,615	1.00
453 Furniture & Home Furnishings Stores	0	220	2,979	3,199	1.00
454 Eating & Drinking	0	1,531	11,071	12,602	1.00
455 Miscellaneous Retail	0	889	12,036	12,925	1.00
456 Banking	0	11,262	11,136	22,398	1.00
457 Credit Agencies	0	853	1,549	2,402	1.00
458 Security and Commodity Brokers	0	425	1,297	1,722	1.00
459 Insurance Carriers	0	393	1,407	1,800	1.00
460 Insurance Agents and Brokers	0	104	372	476	1.00
461 Owner-occupied Dwellings	0	0	29,945	29,945	1.00
462 Real Estate	0	42,251	16,588	58,839	1.00
463 Hotels and Lodging Places	0	3,512	2,560	6,072	1.00
464 Laundry, Cleaning and Shoe Repair	0	2,868	1,199	4,067	1.00
465 Portrait and Photographic Studios	0	13	713	726	1.00
466 Beauty and Barber Shops	0	0	1,186	1,186	1.00
467 Funeral Service and Crematories	0	0	516	516	1.00
468 Miscellaneous Personal Services	0	4	217	221	1.00
469 Advertising	0	1,405	117	1,522	1.00
470 Other Business Services	0	9,437	1,458	10,894	1.00
471 Photofinishing, Commercial Photogra	0	948	189	1,137	1.00
472 Services To Buildings	0	1,572	225	1,797	1.00
473 Equipment Rental and Leasing	0	2,061	295	2,356	1.00
474 Personnel Supply Services	0	4,035	476	4,511	1.00
475 Computer and Data Processing Servic	0	6,558	2,168	8,725	1.00
476 Detective and Protective Services	0	343	41	384	1.00
477 Automobile Rental and Leasing	0	776	589	1,364	1.00
478 Automobile Parking and Car Wash	0	408	205	613	1.00
479 Automobile Repair and Services	0	3,093	2,308	5,401	1.00
480 Electrical Repair Service	0	946	299	1,245	1.00
481 Watch, Clock, Jewelry and Furniture	0	1	124	125	1.00
482 Miscellaneous Repair Shops	0	1,599	241	1,839	1.00
483 Motion Pictures	0	3,064	1,128	4,193	1.00
484 Theatrical Producers, Bands Etc.	0	462	26	489	1.00
485 Bowling Alleys and Pool Halls	0	5	153	157	1.00
486 Commercial Sports Except Racing	0	15,965	369	16,333	1.00
487 Racing and Track Operation	0	5	295	299	1.00
488 Amusement and Recreation Services,	835,199	0	2,686	837,885	1.00
489 Membership Sports and Recreation Cl	0	227	606	834	1.00
490 Doctors and Dentists	0	0	16,728	16,728	1.00
491 Nursing and Protective Care	0	0	2,472	2,472	1.00
492 Hospitals	0	131	15,859	15,989	1.00
493 Other Medical and Health Services	0	2	3,746	3,748	1.00
494 Legal Services	0	2,721	2,233	4,955	1.00
495 Elementary and Secondary Schools	0	0	610	610	1.00

\*1996 Dollars - if results are deflated and aggregated, then deflators displayed are set to 1.0 (results have been deflated)



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# Total Value Added Impact

November 18, 1999

river recreation - La Plata.iap

IMPACT NAME: recreation after MULTIPLIER: Type SAM

Industry	Direct*	Indirect*	Induced*	Total*	Deflator
496 Colleges, Universities, Schools	0	0	0	0	1.00
497 Other Educational Services	0	6	790	796	1.00
498 Job Trainings & Related Services	0	0	0	0	1.00
499 Child Day Care Services	0	0	790	790	1.00
500 Social Services, N.E.C.	0	0	1,632	1,632	1.00
501 Residential Care	0	0	669	669	1.00
502 Other Nonprofit Organizations	0	15	128	143	1.00
503 Business Associations	0	104	21	125	1.00
504 Labor and Civic Organizations	0	93	1,031	1,124	1.00
505 Religious Organizations	0	0	1,010	1,010	1.00
506 Engineering, Architectural Services	0	586	240	826	1.00
507 Accounting, Auditing and Bookkeepi	0	11,081	1,903	12,984	1.00
508 Management and Consulting Services	0	6,462	951	7,413	1.00
509 Research, Development & Testing Ser	0	1,444	226	1,670	1.00
510 Local Government Passenger Transit	0	43	45	88	1.00
511 State and Local Electric Utilities	0	0	0	0	1.00
512 Other State and Local Govt Enterprise	0	836	1,627	2,462	1.00
513 U.S. Postal Service	0	4,223	1,589	5,812	1.00
514 Federal Electric Utilities	0	0	0	0	1.00
515 Other Federal Government Enterprises	0	0	0	0	1.00
516 Noncomparable Imports	0	0	0	0	1.00
517 Scrap	0	0	0	0	1.00
518 Used and Secondhand Goods	0	0	0	0	1.00
519 Federal Government - Military	0	0	0	0	1.00
520 Federal Government - Non-Military	0	0	0	0	1.00
521 Commodity Credit Corporation	0	0	0	0	1.00
522 State & Local Government - Educatio	0	0	0	0	1.00
523 State & Local Government - Non-Edu	0	0	0	0	1.00
524 Rest Of The World Industry	0	0	0	0	1.00
525 Domestic Services	0	0	23	23	1.00
526 Dummy	0	0	0	0	1.00
527 Dummy	0	0	0	0	1.00
528 Inventory Valuation Adjustment	0	0	0	0	1.00
Total	835,199	237,926	232,755	1,305,879	

\*1996 Dollars - if results are deflated and aggregated, then deflators displayed are set to 1.0 (results have been deflated)



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# Employment Impact

IMPACT NAME: recreation after MULTIPLIER: Type SAM.  
river recreation - La Plata.iap

November 18, 1999

Industry	Direct*	Indirect*	Induced*	Total*
1 Dairy Farm Products	0.0	0.0	0.0	0.0
2 Poultry and Eggs	0.0	0.0	0.0	0.0
3 Ranch Fed Cattle	0.0	0.0	0.0	0.0
4 Range Fed Cattle	0.0	0.0	0.0	0.0
5 Cattle Feedlots	0.0	0.0	0.0	0.0
6 Sheep, Lambs and Goats	0.0	0.0	0.0	0.0
7 Hogs, Pigs and Swine	0.0	0.0	0.0	0.0
8 Other Meat Animal Products	0.0	0.0	0.0	0.0
9 Miscellaneous Livestock	0.0	0.0	0.0	0.0
10 Cotton	0.0	0.0	0.0	0.0
11 Food Grains	0.0	0.0	0.0	0.0
12 Feed Grains	0.0	0.0	0.0	0.0
13 Hay and Pasture	0.0	0.0	0.0	0.0
14 Grass Seeds	0.0	0.0	0.0	0.0
15 Tobacco	0.0	0.0	0.0	0.0
16 Fruits	0.0	0.0	0.0	0.0
17 Tree Nuts	0.0	0.0	0.0	0.0
18 Vegetables	0.0	0.0	0.0	0.0
19 Sugar Crops	0.0	0.0	0.0	0.0
20 Miscellaneous Crops	0.0	0.0	0.0	0.0
21 Oil Bearing Crops	0.0	0.0	0.0	0.0
22 Forest Products	0.0	0.0	0.0	0.0
23 Greenhouse and Nursery Products	0.0	0.0	0.0	0.0
24 Forestry Products	0.0	0.0	0.0	0.0
25 Commercial Fishing	0.0	0.0	0.0	0.0
26 Agricultural, Forestry, Fishery Service	0.0	0.0	0.0	0.0
27 Landscape and Horticultural Services	0.0	0.2	0.0	0.2
28 Iron Ores	0.0	0.0	0.0	0.0
29 Copper Ores	0.0	0.0	0.0	0.0
30 Lead and Zinc Ores	0.0	0.0	0.0	0.0
31 Gold Ores	0.0	0.0	0.0	0.0
32 Silver Ores	0.0	0.0	0.0	0.0
33 Ferroalloy Ores, Except Vanadium	0.0	0.0	0.0	0.0
34 Metal Mining Services	0.0	0.0	0.0	0.0
35 Uranium-radium-vanadium Ores	0.0	0.0	0.0	0.0
36 Metal Ores, Not Elsewhere Classified	0.0	0.0	0.0	0.0
37 Coal Mining	0.0	0.0	0.0	0.0
38 Natural Gas & Crude Petroleum	0.0	0.0	0.0	0.0
39 Natural Gas Liquids	0.0	0.0	0.0	0.0
40 Dimension Stone	0.0	0.0	0.0	0.0
41 Sand and Gravel	0.0	0.0	0.0	0.0
42 Clay, Ceramic, Refractory Minerals,	0.0	0.0	0.0	0.0
43 Potash, Soda, and Borate Minerals	0.0	0.0	0.0	0.0
44 Phosphate Rock	0.0	0.0	0.0	0.0
45 Chemical, Fertilizer Mineral Mining,	0.0	0.0	0.0	0.0
46 Nonmetallic Minerals (Except Fuels)	0.0	0.0	0.0	0.0
47 Misc. Nonmetallic Minerals, N.E.C.	0.0	0.0	0.0	0.0
48 New Residential Structures	0.0	0.0	0.0	0.0
49 New Industrial and Commercial Build	0.0	0.0	0.0	0.0
50 New Utility Structures	0.0	0.0	0.0	0.0
51 New Highways and Streets	0.0	0.0	0.0	0.0
52 New Farm Structures	0.0	0.0	0.0	0.0
53 New Mineral Extraction Facilities	0.0	0.0	0.0	0.0
54 New Government Facilities	0.0	0.0	0.0	0.0
55 Maintenance and Repair, Residential	0.0	0.0	0.0	0.1
56 Maintenance and Repair Other Faciliti	0.0	0.4	0.1	0.5
57 Maintenance and Repair Oil and Gas	0.0	0.0	0.0	0.0
58 Meat Packing Plants	0.0	0.0	0.0	0.0
59 Sausages and Other Prepared Meats	0.0	0.0	0.0	0.0
60 Poultry Processing	0.0	0.0	0.0	0.0
61 Creamery Butter	0.0	0.0	0.0	0.0
62 Cheese, Natural and Processed	0.0	0.0	0.0	0.0
63 Condensed and Evaporated Milk	0.0	0.0	0.0	0.0

\*Number of Jobs

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# Employment Impact

IMPACT NAME: recreation after MULTIPLIER: Type SAM  
river recreation - La Plata.iap

November 18, 1999

Industry	Direct*	Indirect*	Induced*	Total*
64 Ice Cream and Frozen Desserts	0.0	0.0	0.0	0.0
65 Fluid Milk	0.0	0.0	0.0	0.0
66 Canned Specialties	0.0	0.0	0.0	0.0
67 Canned Fruits and Vegetables	0.0	0.0	0.0	0.0
68 Dehydrated Food Products	0.0	0.0	0.0	0.0
69 Pickles, Sauces, and Salad Dressings	0.0	0.0	0.0	0.0
70 Frozen Fruits, Juices and Vegetables	0.0	0.0	0.0	0.0
71 Frozen Specialties	0.0	0.0	0.0	0.0
72 Flour and Other Grain Mill Products	0.0	0.0	0.0	0.0
73 Cereal Preparations	0.0	0.0	0.0	0.0
74 Rice Milling	0.0	0.0	0.0	0.0
75 Blended and Prepared Flour	0.0	0.0	0.0	0.0
76 Wet Corn Milling	0.0	0.0	0.0	0.0
77 Dog, Cat, and Other Pet Food	0.0	0.0	0.0	0.0
78 Prepared Feeds, N.E.C	0.0	0.0	0.0	0.0
79 Bread, Cake, and Related Products	0.0	0.0	0.0	0.0
80 Cookies and Crackers	0.0	0.0	0.0	0.0
81 Sugar	0.0	0.0	0.0	0.0
82 Confectionery Products	0.0	0.0	0.0	0.0
83 Chocolate and Cocoa Products	0.0	0.0	0.0	0.0
84 Chewing Gum	0.0	0.0	0.0	0.0
85 Salted and Roasted Nuts & Seeds	0.0	0.0	0.0	0.0
86 Cottonseed Oil Mills	0.0	0.0	0.0	0.0
87 Soybean Oil Mills	0.0	0.0	0.0	0.0
88 Vegetable Oil Mills, N.E.C	0.0	0.0	0.0	0.0
89 Animal and Marine Fats and Oils	0.0	0.0	0.0	0.0
90 Shortening and Cooking Oils	0.0	0.0	0.0	0.0
91 Malt Beverages	0.0	0.0	0.0	0.0
92 Malt	0.0	0.0	0.0	0.0
93 Wines, Brandy, and Brandy Spirits	0.0	0.0	0.0	0.0
94 Distilled Liquor, Except Brandy	0.0	0.0	0.0	0.0
95 Bottled and Canned Soft Drinks & W	0.0	0.0	0.0	0.0
96 Flavoring Extracts and Syrups, N.E.C.	0.0	0.0	0.0	0.0
97 Canned and Cured Sea Foods	0.0	0.0	0.0	0.0
98 Prepared Fresh Or Frozen Fish Or Sea	0.0	0.0	0.0	0.0
99 Roasted Coffee	0.0	0.0	0.0	0.0
100 Potato Chips & Similar Snacks	0.0	0.0	0.0	0.0
101 Manufactured Ice	0.0	0.0	0.0	0.0
102 Macaroni and Spaghetti	0.0	0.0	0.0	0.0
103 Food Preparations, N.E.C	0.0	0.0	0.0	0.0
104 Cigarettes	0.0	0.0	0.0	0.0
105 Cigars	0.0	0.0	0.0	0.0
106 Chewing and Smoking Tobacco	0.0	0.0	0.0	0.0
107 Tobacco Stemming and Redrying	0.0	0.0	0.0	0.0
108 Broadwoven Fabric Mills and Finishin	0.0	0.0	0.0	0.0
109 Narrow Fabric Mills	0.0	0.0	0.0	0.0
110 Womens Hosiery, Except Socks	0.0	0.0	0.0	0.0
111 Hosiery, N.E.C	0.0	0.0	0.0	0.0
112 Knit Outerwear Mills	0.0	0.0	0.0	0.0
113 Knit Underwear Mills	0.0	0.0	0.0	0.0
114 Knit Fabric Mills	0.0	0.0	0.0	0.0
115 Knitting Mills, N.E.C:	0.0	0.0	0.0	0.0
116 Yarn Mills and Finishing Of Textiles,	0.0	0.0	0.0	0.0
117 Carpets and Rugs	0.0	0.0	0.0	0.0
118 Thread Mills	0.0	0.0	0.0	0.0
119 Coated Fabrics, Not Rubberized	0.0	0.0	0.0	0.0
120 Tire Cord and Fabric	0.0	0.0	0.0	0.0
121 Nonwoven Fabrics	0.0	0.0	0.0	0.0
122 Cordage and Twine	0.0	0.0	0.0	0.0
123 Textile Goods, N.E.C	0.0	0.0	0.0	0.0
124 Apparel Made From Purchased Materi	0.0	0.0	0.0	0.0
125 Curtains and Draperies	0.0	0.0	0.0	0.0
126 Housefurnishings, N.E.C	0.0	0.0	0.0	0.0

\*Number of Jobs

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# Employment Impact

November 18, 1999

IMPACT NAME: recreation after MULTIPLIER: Type SAM  
river recreation - La Plata.iap

Industry	Direct*	Indirect*	Induced*	Total*
127 Textile Bags	0.0	0.0	0.0	0.0
128 Canvas Products	0.0	0.0	0.0	0.0
129 Pleating and Stitching	0.0	0.0	0.0	0.0
130 Automotive and Apparel Trimmings	0.0	0.0	0.0	0.0
131 Schiffi Machine Embroideries	0.0	0.0	0.0	0.0
132 Fabricated Textile Products, N.E.C.	0.0	0.0	0.0	0.0
133 Logging Camps and Logging Contract	0.0	0.0	0.0	0.0
134 Sawmills and Planing Mills, General	0.0	0.0	0.0	0.0
135 Hardwood Dimension and Flooring M	0.0	0.0	0.0	0.0
136 Special Product Sawmills, N.E.C	0.0	0.0	0.0	0.0
137 Millwork	0.0	0.0	0.0	0.0
138 Wood Kitchen Cabinets	0.0	0.0	0.0	0.0
139 Veneer and Plywood	0.0	0.0	0.0	0.0
140 Structural Wood Members, N.E.C	0.0	0.0	0.0	0.0
141 Wood Containers	0.0	0.0	0.0	0.0
142 Wood Pallets and Skids	0.0	0.0	0.0	0.0
143 Mobile Homes	0.0	0.0	0.0	0.0
144 Prefabricated Wood Buildings	0.0	0.0	0.0	0.0
145 Wood Preserving	0.0	0.0	0.0	0.0
146 Reconstituted Wood Products	0.0	0.0	0.0	0.0
147 Wood Products, N.E.C	0.0	0.0	0.0	0.0
148 Wood Household Furniture	0.0	0.0	0.0	0.0
149 Upholstered Household Furniture	0.0	0.0	0.0	0.0
150 Metal Household Furniture	0.0	0.0	0.0	0.0
151 Mattresses and Bedsprings	0.0	0.0	0.0	0.0
152 Wood Tv and Radio Cabinets	0.0	0.0	0.0	0.0
153 Household Furniture, N.E.C	0.0	0.0	0.0	0.0
154 Wood Office Furniture	0.0	0.0	0.0	0.0
155 Metal Office Furniture	0.0	0.0	0.0	0.0
156 Public Building Furniture	0.0	0.0	0.0	0.0
157 Wood Partitions and Fixtures	0.0	0.0	0.0	0.0
158 Metal Partitions and Fixtures	0.0	0.0	0.0	0.0
159 Blinds, Shades, and Drapery Hardwar	0.0	0.0	0.0	0.0
160 Furniture and Fixtures, N.E.C	0.0	0.0	0.0	0.0
161 Pulp Mills	0.0	0.0	0.0	0.0
162 Paper Mills, Except Building Paper	0.0	0.0	0.0	0.0
163 Paperboard Mills	0.0	0.0	0.0	0.0
164 Paperboard Containers and Boxes	0.0	0.0	0.0	0.0
165 Paper Coated & Laminated Packaging	0.0	0.0	0.0	0.0
166 Paper Coated & Laminated N.E.C.	0.0	0.0	0.0	0.0
167 Bags, Plastic	0.0	0.0	0.0	0.0
168 Bags, Paper	0.0	0.0	0.0	0.0
169 Die-cut Paper and Board	0.0	0.0	0.0	0.0
170 Sanitary Paper Products	0.0	0.0	0.0	0.0
171 Envelopes	0.0	0.0	0.0	0.0
172 Stationery Products	0.0	0.0	0.0	0.0
173 Converted Paper Products, N.E.C	0.0	0.0	0.0	0.0
174 Newspapers	0.0	0.2	0.0	0.2
175 Periodicals	0.0	0.0	0.0	0.0
176 Book Publishing	0.0	0.0	0.0	0.0
177 Book Printing	0.0	0.0	0.0	0.0
178 Miscellaneous Publishing	0.0	0.0	0.0	0.0
179 Commercial Printing	0.0	0.1	0.0	0.1
180 Manifold Business Forms	0.0	0.0	0.0	0.0
181 Greeting Card Publishing	0.0	0.0	0.0	0.0
182 Blankbooks and Looseleaf Binder	0.0	0.0	0.0	0.0
183 Bookbinding & Related	0.0	0.0	0.0	0.0
184 Typesetting	0.0	0.0	0.0	0.0
185 Plate Making	0.0	0.0	0.0	0.0
186 Alkalies & Chlorine	0.0	0.0	0.0	0.0
187 Industrial Gases	0.0	0.0	0.0	0.0
188 Inorganic Pigments	0.0	0.0	0.0	0.0
189 Inorganic Chemicals Nec.	0.0	0.0	0.0	0.0

\*Number of Jobs

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# Employment Impact

November 18, 1999

IMPACT NAME: recreation after MULTIPLIER: Type SAM  
river recreation - La Plata.iap

Industry	Direct*	Indirect*	Induced*	Total*
190 Cyclic Crudes, Intern. & Indus. Orga	0.0	0.0	0.0	0.0
191 Plastics Materials and Resins	0.0	0.0	0.0	0.0
192 Synthetic Rubber	0.0	0.0	0.0	0.0
193 Cellulosic Man-made Fibers	0.0	0.0	0.0	0.0
194 Organic Fibers, Noncellulosic	0.0	0.0	0.0	0.0
195 Drugs	0.0	0.0	0.0	0.0
196 Soap and Other Detergents	0.0	0.0	0.0	0.0
197 Polishes and Sanitation Goods	0.0	0.0	0.0	0.0
198 Surface Active Agents	0.0	0.0	0.0	0.0
199 Toilet Preparations	0.0	0.0	0.0	0.0
200 Paints and Allied Products	0.0	0.0	0.0	0.0
201 Gum and Wood Chemicals	0.0	0.0	0.0	0.0
202 Nitrogenous and Phosphatic Fertilizer	0.0	0.0	0.0	0.0
203 Fertilizers, Mixing Only	0.0	0.0	0.0	0.0
204 Agricultural Chemicals, N.E.C	0.0	0.0	0.0	0.0
205 Adhesives and Sealants	0.0	0.0	0.0	0.0
206 Explosives	0.0	0.0	0.0	0.0
207 Printing Ink	0.0	0.0	0.0	0.0
208 Carbon Black	0.0	0.0	0.0	0.0
209 Chemical Preparations, N.E.C	0.0	0.0	0.0	0.0
210 Petroleum Refining	0.0	0.0	0.0	0.0
211 Paving Mixtures and Blocks	0.0	0.0	0.0	0.0
212 Asphalt Felts and Coatings	0.0	0.0	0.0	0.0
213 Lubricating Oils and Greases	0.0	0.0	0.0	0.0
214 Petroleum and Coal Products, N.E.C.	0.0	0.0	0.0	0.0
215 Tires and Inner Tubes	0.0	0.0	0.0	0.0
216 Rubber and Plastics Footwear	0.0	0.0	0.0	0.0
217 Rubber and Plastics Hose and Belting	0.0	0.0	0.0	0.0
218 Gaskets, Packing and Sealing Devices	0.0	0.0	0.0	0.0
219 Fabricated Rubber Products, N.E.C.	0.0	0.0	0.0	0.0
220 Miscellaneous Plastics Products	0.0	0.0	0.0	0.0
221 Leather Tanning and Finishing	0.0	0.0	0.0	0.0
222 Footwear Cut Stock	0.0	0.0	0.0	0.0
223 House Slippers	0.0	0.0	0.0	0.0
224 Shoes, Except Rubber	0.0	0.0	0.0	0.0
225 Leather Gloves and Mittens	0.0	0.0	0.0	0.0
226 Luggage	0.0	0.0	0.0	0.0
227 Womens Handbags and Purses	0.0	0.0	0.0	0.0
228 Personal Leather Goods	0.0	0.0	0.0	0.0
229 Leather Goods, N.E.C	0.0	0.0	0.0	0.0
230 Glass and Glass Products, Exc Contai	0.0	0.0	0.0	0.0
231 Glass Containers	0.0	0.0	0.0	0.0
232 Cement, Hydraulic	0.0	0.0	0.0	0.0
233 Brick and Structural Clay Tile	0.0	0.0	0.0	0.0
234 Ceramic Wall and Floor Tile	0.0	0.0	0.0	0.0
235 Clay Refractories	0.0	0.0	0.0	0.0
236 Structural Clay Products, N.E.C	0.0	0.0	0.0	0.0
237 Vitreous Plumbing Fixtures	0.0	0.0	0.0	0.0
238 Vitreous China Food Utensils	0.0	0.0	0.0	0.0
239 Fine Earthenware Food Utensils	0.0	0.0	0.0	0.0
240 Porcelain Electrical Supplies	0.0	0.0	0.0	0.0
241 Pottery Products, N.E.C	0.0	0.0	0.0	0.0
242 Concrete Block and Brick	0.0	0.0	0.0	0.0
243 Concrete Products, N.E.C	0.0	0.0	0.0	0.0
244 Ready-mixed Concrete	0.0	0.0	0.0	0.0
245 Lime	0.0	0.0	0.0	0.0
246 Gypsum Products	0.0	0.0	0.0	0.0
247 Cut Stone and Stone Products	0.0	0.0	0.0	0.0
248 Abrasive Products	0.0	0.0	0.0	0.0
249 Asbestos Products	0.0	0.0	0.0	0.0
250 Minerals, Ground Or Treated	0.0	0.0	0.0	0.0
251 Mineral Wool	0.0	0.0	0.0	0.0
252 Nonclay Refractories	0.0	0.0	0.0	0.0

\*Number of Jobs

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# Employment Impact

November 18, 1999

IMPACT NAME: recreation after MULTIPLIER: Type SAM  
river recreation - La Plata.iap

Industry	Direct*	Indirect*	Induced*	Total*
253 Nonmetallic Mineral Products, N.E.C.	0.0	0.0	0.0	0.0
254 Blast Furnaces and Steel Mills	0.0	0.0	0.0	0.0
255 Electrometallurgical Products	0.0	0.0	0.0	0.0
256 Steel Wire and Related Products	0.0	0.0	0.0	0.0
257 Cold Finishing Of Steel Shapes	0.0	0.0	0.0	0.0
258 Steel Pipe and Tubes	0.0	0.0	0.0	0.0
259 Iron and Steel Foundries	0.0	0.0	0.0	0.0
260 Primary Copper	0.0	0.0	0.0	0.0
261 Primary Aluminum	0.0	0.0	0.0	0.0
262 Primary Nonferrous Metals, N.E.C.	0.0	0.0	0.0	0.0
263 Secondary Nonferrous Metals	0.0	0.0	0.0	0.0
264 Copper Rolling and Drawing	0.0	0.0	0.0	0.0
265 Aluminum Rolling and Drawing	0.0	0.0	0.0	0.0
266 Nonferrous Rolling and Drawing, N.E.	0.0	0.0	0.0	0.0
267 Nonferrous Wire Drawing and Insulat	0.0	0.0	0.0	0.0
268 Aluminum Foundries	0.0	0.0	0.0	0.0
269 Brass, Bronze, and Copper Foundries	0.0	0.0	0.0	0.0
270 Nonferrous Castings, N.E.C.	0.0	0.0	0.0	0.0
271 Metal Heat Treating	0.0	0.0	0.0	0.0
272 Primary Metal Products, N.E.C	0.0	0.0	0.0	0.0
273 Metal Cans	0.0	0.0	0.0	0.0
274 Metal Barrels, Drums and Pails	0.0	0.0	0.0	0.0
275 Cutlery	0.0	0.0	0.0	0.0
276 Hand and Edge Tools, N.E.C.	0.0	0.0	0.0	0.0
277 Hand Saws and Saw Blades	0.0	0.0	0.0	0.0
278 Hardware, N.E.C.	0.0	0.0	0.0	0.0
279 Metal Sanitary Ware	0.0	0.0	0.0	0.0
280 Plumbing Fixture Fittings and Trim	0.0	0.0	0.0	0.0
281 Heating Equipment, Except Electric	0.0	0.0	0.0	0.0
282 Fabricated Structural Metal	0.0	0.0	0.0	0.0
283 Metal Doors, Sash, and Trim	0.0	0.0	0.0	0.0
284 Fabricated Plate Work (Boiler Shops)	0.0	0.0	0.0	0.0
285 Sheet Metal Work	0.0	0.0	0.0	0.0
286 Architectural Metal Work	0.0	0.0	0.0	0.0
287 Prefabricated Metal Buildings	0.0	0.0	0.0	0.0
288 Miscellaneous Metal Work	0.0	0.0	0.0	0.0
289 Screw Machine Products and Bolts, Et	0.0	0.0	0.0	0.0
290 Iron and Steel Forgings	0.0	0.0	0.0	0.0
291 Nonferrous Forgings	0.0	0.0	0.0	0.0
292 Automotive Stampings	0.0	0.0	0.0	0.0
293 Crowns and Closures	0.0	0.0	0.0	0.0
294 Metal Stampings, N.E.C.	0.0	0.0	0.0	0.0
295 Plating and Polishing	0.0	0.0	0.0	0.0
296 Metal Coating and Allied Services	0.0	0.0	0.0	0.0
297 Small Arms Ammunition	0.0	0.0	0.0	0.0
298 Ammunition, Except For Small Arms,	0.0	0.0	0.0	0.0
299 Small Arms	0.0	0.0	0.0	0.0
300 Other Ordnance and Accessories	0.0	0.0	0.0	0.0
301 Industrial and Fluid Valves	0.0	0.0	0.0	0.0
302 Steel Springs, Except Wire	0.0	0.0	0.0	0.0
303 Pipe, Valves, and Pipe Fittings	0.0	0.0	0.0	0.0
304 Miscellaneous Fabricated Wire Produ	0.0	0.0	0.0	0.0
305 Metal Foil and Leaf	0.0	0.0	0.0	0.0
306 Fabricated Metal Products, N.E.C.	0.0	0.0	0.0	0.0
307 Steam Engines and Turbines	0.0	0.0	0.0	0.0
308 Internal Combustion Engines, N.E.C.	0.0	0.0	0.0	0.0
309 Farm Machinery and Equipment	0.0	0.0	0.0	0.0
310 Lawn and Garden Equipment	0.0	0.0	0.0	0.0
311 Construction Machinery and Equipme	0.0	0.0	0.0	0.0
312 Mining Machinery, Except Oil Field	0.0	0.0	0.0	0.0
313 Oil Field Machinery	0.0	0.0	0.0	0.0
314 Elevators and Moving Stairways	0.0	0.0	0.0	0.0
315 Conveyors and Conveying Equipment	0.0	0.0	0.0	0.0

\*Number of Jobs



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# Employment Impact

November 18, 1999

IMPACT NAME: recreation after MULTIPLIER: Type SAM  
river recreation - La Plata.iap

Industry	Direct*	Indirect*	Induced*	Total*
316 Hoists, Cranes, and Monorails	0.0	0.0	0.0	0.0
317 Industrial Trucks and Tractors	0.0	0.0	0.0	0.0
318 Machine Tools, Metal Cutting Types	0.0	0.0	0.0	0.0
319 Machine Tools, Metal Forming Types	0.0	0.0	0.0	0.0
320 Industrial Patterns	0.0	0.0	0.0	0.0
321 Special Dies and Tools and Accessori	0.0	0.0	0.0	0.0
322 Power Driven Hand Tools	0.0	0.0	0.0	0.0
323 Rolling Mill Machinery	0.0	0.0	0.0	0.0
324 Welding Apparatus	0.0	0.0	0.0	0.0
325 Metalworking Machinery, N.E.C.	0.0	0.0	0.0	0.0
326 Textile Machinery	0.0	0.0	0.0	0.0
327 Woodworking Machinery	0.0	0.0	0.0	0.0
328 Paper Industries Machinery	0.0	0.0	0.0	0.0
329 Printing Trades Machinery	0.0	0.0	0.0	0.0
330 Food Products Machinery	0.0	0.0	0.0	0.0
331 Special Industry Machinery N.E.C.	0.0	0.0	0.0	0.0
332 Pumps and Compressors	0.0	0.0	0.0	0.0
333 Ball and Roller Bearings	0.0	0.0	0.0	0.0
334 Blowers and Fans	0.0	0.0	0.0	0.0
335 Packaging Machinery	0.0	0.0	0.0	0.0
336 Power Transmission Equipment	0.0	0.0	0.0	0.0
337 Industrial Furnaces and Ovens	0.0	0.0	0.0	0.0
338 General Industrial Machinery, N.E.C	0.0	0.0	0.0	0.0
339 Electronic Computers	0.0	0.0	0.0	0.0
340 Computer Storage Devices	0.0	0.0	0.0	0.0
341 Computer Terminals	0.0	0.0	0.0	0.0
342 Computer Peripheral Equipment.	0.0	0.0	0.0	0.0
343 Calculating and Accounting Machines	0.0	0.0	0.0	0.0
344 Typewriters and Office Machines N.E	0.0	0.0	0.0	0.0
345 Automatic Merchandising Machine	0.0	0.0	0.0	0.0
346 Commercial Laundry Equipment	0.0	0.0	0.0	0.0
347 Refrigeration and Heating Equipment	0.0	0.0	0.0	0.0
348 Measuring and Dispensing Pumps	0.0	0.0	0.0	0.0
349 Service Industry Machines, N.E.C.	0.0	0.0	0.0	0.0
350 Carburetors, Pistons, Rings, Valves	0.0	0.0	0.0	0.0
351 Fluid Power Cylinders & Actuators	0.0	0.0	0.0	0.0
352 Fluid Power Pumps & Motors	0.0	0.0	0.0	0.0
353 Scales and Balances	0.0	0.0	0.0	0.0
354 Industrial Machines N.E.C.	0.0	0.0	0.0	0.0
355 Transformers	0.0	0.0	0.0	0.0
356 Switchgear and Switchboard Apparat	0.0	0.0	0.0	0.0
357 Motors and Generators	0.0	0.0	0.0	0.0
358 Carbon and Graphite Products	0.0	0.0	0.0	0.0
359 Relays & Industrial Controls	0.0	0.0	0.0	0.0
360 Electrical Industrial Apparatus, N.E.C	0.0	0.0	0.0	0.0
361 Household Cooking Equipment	0.0	0.0	0.0	0.0
362 Household Refrigerators and Freezers	0.0	0.0	0.0	0.0
363 Household Laundry Equipment	0.0	0.0	0.0	0.0
364 Electric Housewares and Fans	0.0	0.0	0.0	0.0
365 Household Vacuum Cleaners	0.0	0.0	0.0	0.0
366 Household Appliances, N.E.C.	0.0	0.0	0.0	0.0
367 Electric Lamps	0.0	0.0	0.0	0.0
368 Wiring Devices	0.0	0.0	0.0	0.0
369 Lighting Fixtures and Equipment	0.0	0.0	0.0	0.0
370 Radio and TV Receiving Sets	0.0	0.0	0.0	0.0
371 Phonograph Records and Tape	0.0	0.0	0.0	0.0
372 Telephone and Telegraph Apparatus	0.0	0.0	0.0	0.0
373 Radio and Tv Communication Equip	0.0	0.0	0.0	0.0
374 Communications Equipment N.E.C.	0.0	0.0	0.0	0.0
375 Electron Tubes	0.0	0.0	0.0	0.0
376 Printed Circuit Boards	0.0	0.0	0.0	0.0
377 Semiconductors and Related Devices	0.0	0.0	0.0	0.0
378 Electronic Components, N.E.C.	0.0	0.0	0.0	0.0

\*Number of Jobs  
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# Employment Impact

November 18, 1999

IMPACT NAME: recreation after MULTIPLIER: Type SAM  
river recreation - La Plata.iap

Industry	Direct*	Indirect*	Induced*	Total*
379 Storage Batteries	0.0	0.0	0.0	0.0
380 Primary Batteries, Dry and Wet	0.0	0.0	0.0	0.0
381 Engine Electrical Equipment	0.0	0.0	0.0	0.0
382 Magnetic & Optical Recording Media	0.0	0.0	0.0	0.0
383 Electrical Equipment, N.E.C.	0.0	0.0	0.0	0.0
384 Motor Vehicles	0.0	0.0	0.0	0.0
385 Truck and Bus Bodies	0.0	0.0	0.0	0.0
386 Motor Vehicle Parts and Accessories	0.0	0.0	0.0	0.0
387 Truck Trailers	0.0	0.0	0.0	0.0
388 Motor Homes	0.0	0.0	0.0	0.0
389 Aircraft	0.0	0.0	0.0	0.0
390 Aircraft and Missile Engines and Parts	0.0	0.0	0.0	0.0
391 Aircraft and Missile Equipment,	0.0	0.0	0.0	0.0
392 Ship Building and Repairing	0.0	0.0	0.0	0.0
393 Boat Building and Repairing	0.0	0.0	0.0	0.0
394 Railroad Equipment	0.0	0.0	0.0	0.0
395 Motorcycles, Bicycles, and Parts	0.0	0.0	0.0	0.0
396 Complete Guided Missiles	0.0	0.0	0.0	0.0
397 Travel Trailers and Camper	0.0	0.0	0.0	0.0
398 Tanks and Tank Components	0.0	0.0	0.0	0.0
399 Transportation Equipment, N.E.C	0.0	0.0	0.0	0.0
400 Search & Navigation Equipment	0.0	0.0	0.0	0.0
401 Laboratory Apparatus & Furniture	0.0	0.0	0.0	0.0
402 Automatic Temperature Controls	0.0	0.0	0.0	0.0
403 Mechanical Measuring Devices	0.0	0.0	0.0	0.0
404 Instruments To Measure Electricity	0.0	0.0	0.0	0.0
405 Analytical Instruments	0.0	0.0	0.0	0.0
406 Optical Instruments & Lenses	0.0	0.0	0.0	0.0
407 Surgical and Medical Instrument	0.0	0.0	0.0	0.0
408 Surgical Appliances and Supplies	0.0	0.0	0.0	0.0
409 Dental Equipment and Supplies	0.0	0.0	0.0	0.0
410 X-Ray Apparatus	0.0	0.0	0.0	0.0
411 Electromedical Apparatus	0.0	0.0	0.0	0.0
412 Ophthalmic Goods	0.0	0.0	0.0	0.0
413 Photographic Equipment and Supplies	0.0	0.0	0.0	0.0
414 Watches, Clocks, and Parts	0.0	0.0	0.0	0.0
415 Jewelry, Precious Metal	0.0	0.0	0.0	0.0
416 Silverware and Plated Ware	0.0	0.0	0.0	0.0
417 Jewelers Materials and Lapidary Wor	0.0	0.0	0.0	0.0
418 Musical Instruments	0.0	0.0	0.0	0.0
419 Dolls	0.0	0.0	0.0	0.0
420 Games, Toys, and Childrens Vehicles	0.0	0.0	0.0	0.0
421 Sporting and Athletic Goods, N.E.C.	0.0	0.0	0.0	0.0
422 Pens and Mechanical Pencils	0.0	0.0	0.0	0.0
423 Lead Pencils and Art Goods	0.0	0.0	0.0	0.0
424 Marking Devices	0.0	0.0	0.0	0.0
425 Carbon Paper and Inked Ribbons	0.0	0.0	0.0	0.0
426 Costume Jewelry	0.0	0.0	0.0	0.0
427 Fasteners, Buttons, Needles, Pins	0.0	0.0	0.0	0.0
428 Brooms and Brushes	0.0	0.0	0.0	0.0
429 Signs and Advertising Displays	0.0	0.0	0.0	0.0
430 Burial Caskets and Vaults	0.0	0.0	0.0	0.0
431 Hard Surface Floor Coverings	0.0	0.0	0.0	0.0
432 Manufacturing Industries, N.E.C.	0.0	0.0	0.0	0.0
433 Railroads and Related Services	0.0	0.0	0.0	0.0
434 Local, Interurban Passenger Transit	0.0	0.0	0.0	0.0
435 Motor Freight Transport and Warehou	0.0	0.1	0.0	0.1
436 Water Transportation	0.0	0.0	0.0	0.0
437 Air Transportation	0.0	0.0	0.0	0.1
438 Pipe Lines, Except Natural Gas	0.0	0.0	0.0	0.0
439 Arrangement Of Passenger Transporta	0.0	0.0	0.0	0.0
440 Transportation Services	0.0	0.0	0.0	0.0
441 Communications, Except Radio and T	0.0	0.0	0.0	0.1

\*Number of Jobs

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# Employment Impact

IMPACT NAME: recreation after MULTIPLIER: Type SAM  
river recreation - La Plata.iap

November 18, 1999

Industry	Direct*	Indirect*	Induced*	Total*
442 Radio and TV Broadcasting	0.0	0.2	0.0	0.2
443 Electric Services	0.0	0.1	0.0	0.1
444 Gas Production and Distribution	0.0	0.0	0.0	0.0
445 Water Supply and Sewerage Systems	0.0	0.0	0.0	0.0
446 Sanitary Services and Steam Supply	0.0	0.0	0.0	0.0
447 Wholesale Trade	0.0	0.2	0.2	0.4
448 Building Materials & Gardening	0.0	0.0	0.2	0.2
449 General Merchandise Stores	0.0	0.0	0.1	0.1
450 Food Stores	0.0	0.0	0.3	0.4
451 Automotive Dealers & Service Station	0.0	0.0	0.2	0.2
452 Apparel & Accessory Stores	0.0	0.0	0.2	0.2
453 Furniture & Home Furnishings Stores	0.0	0.0	0.1	0.1
454 Eating & Drinking	0.0	0.1	0.7	0.8
455 Miscellaneous Retail	0.0	0.1	0.7	0.7
456 Banking	0.0	0.1	0.1	0.2
457 Credit Agencies	0.0	0.0	0.1	0.1
458 Security and Commodity Brokers	0.0	0.0	0.0	0.0
459 Insurance Carriers	0.0	0.0	0.0	0.0
460 Insurance Agents and Brokers	0.0	0.0	0.0	0.0
461 Owner-occupied Dwellings	0.0	0.0	0.0	0.0
462 Real Estate	0.0	0.3	0.1	0.4
463 Hotels and Lodging Places	0.0	0.2	0.1	0.3
464 Laundry, Cleaning and Shoe Repair	0.0	0.2	0.1	0.3
465 Portrait and Photographic Studios	0.0	0.0	0.0	0.0
466 Beauty and Barber Shops	0.0	0.0	0.1	0.1
467 Funeral Service and Crematories	0.0	0.0	0.0	0.0
468 Miscellaneous Personal Services	0.0	0.0	0.0	0.0
469 Advertising	0.0	0.0	0.0	0.0
470 Other Business Services	0.0	0.4	0.1	0.4
471 Photofinishing, Commercial Photogra	0.0	0.0	0.0	0.1
472 Services To Buildings	0.0	0.1	0.0	0.1
473 Equipment Rental and Leasing	0.0	0.1	0.0	0.1
474 Personnel Supply Services	0.0	0.2	0.0	0.2
475 Computer and Data Processing Servic	0.0	0.1	0.0	0.2
476 Detective and Protective Services	0.0	0.0	0.0	0.0
477 Automobile Rental and Leasing	0.0	0.0	0.0	0.1
478 Automobile Parking and Car Wash	0.0	0.0	0.0	0.0
479 Automobile Repair and Services	0.0	0.1	0.1	0.1
480 Electrical Repair Service	0.0	0.0	0.0	0.0
481 Watch, Clock, Jewelry and Furniture	0.0	0.0	0.0	0.0
482 Miscellaneous Repair Shops	0.0	0.1	0.0	0.1
483 Motion Pictures	0.0	0.1	0.0	0.2
484 Theatrical Producers, Bands Etc.	0.0	0.0	0.0	0.0
485 Bowling Alleys and Pool Halls	0.0	0.0	0.0	0.0
486 Commercial Sports Except Racing	0.0	0.0	0.0	0.0
487 Racing and Track Operation	0.0	0.0	0.0	0.0
488 Amusement and Recreation Services,	32.2	0.0	0.1	32.3
489 Membership Sports and Recreation Cl	0.0	0.0	0.0	0.0
490 Doctors and Dentists	0.0	0.0	0.3	0.3
491 Nursing and Protective Care	0.0	0.0	0.1	0.1
492 Hospitals	0.0	0.0	0.4	0.4
493 Other Medical and Health Services	0.0	0.0	0.1	0.1
494 Legal Services	0.0	0.1	0.1	0.2
495 Elementary and Secondary Schools	0.0	0.0	0.1	0.1
496 Colleges, Universities, Schools	0.0	0.0	0.0	0.0
497 Other Educational Services	0.0	0.0	0.0	0.0
498 Job Trainings & Related Services	0.0	0.0	0.0	0.0
499 Child Day Care Services	0.0	0.0	0.1	0.1
500 Social Services, N.E.C.	0.0	0.0	0.1	0.1
501 Residential Care	0.0	0.0	0.0	0.0
502 Other Nonprofit Organizations	0.0	0.0	0.0	0.0
503 Business Associations	0.0	0.0	0.0	0.0
504 Labor and Civic Organizations	0.0	0.0	0.1	0.1

\*Number of Jobs

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# Employment Impact

November 18, 1999

IMPACT NAME: recreation after MULTIPLIER: Type SAM  
river recreation - La Plata.iap

<u>Industry</u>	<u>Direct*</u>	<u>Indirect*</u>	<u>Induced*</u>	<u>Total*</u>
505 Religious Organizations	0.0	0.0	0.0	0.0
506 Engineering, Architectural Services	0.0	0.0	0.0	0.0
507 Accounting, Auditing and Bookkeepi	0.0	0.5	0.1	0.6
508 Management and Consulting Services	0.0	0.2	0.0	0.2
509 Research, Development & Testing Ser	0.0	0.1	0.0	0.1
510 Local Government Passenger Transit	0.0	0.0	0.0	0.0
511 State and Local Electric Utilities	0.0	0.0	0.0	0.0
512 Other State and Local Govt Enterprise	0.0	0.0	0.0	0.0
513 U.S. Postal Service	0.0	0.1	0.0	0.1
514 Federal Electric Utilities	0.0	0.0	0.0	0.0
515 Other Federal Government Enterprises	0.0	0.0	0.0	0.0
516 Noncomparable Imports	0.0	0.0	0.0	0.0
517 Scrap	0.0	0.0	0.0	0.0
518 Used and Secondhand Goods	0.0	0.0	0.0	0.0
519 Federal Government - Military	0.0	0.0	0.0	0.0
520 Federal Government - Non-Military	0.0	0.0	0.0	0.0
521 Commodity Credit Corporation	0.0	0.0	0.0	0.0
522 State & Local Government - Educatio	0.0	0.0	0.0	0.0
523 State & Local Government - Non-Edu	0.0	0.0	0.0	0.0
524 Rest Of The World Industry	0.0	0.0	0.0	0.0
525 Domestic Services	0.0	0.0	0.0	0.0
526 Dummy	0.0	0.0	0.0	0.0
527 Dummy	0.0	0.0	0.0	0.0
528 Inventory Valuation Adjustment	0.0	0.0	0.0	0.0
	<u>32.2</u>	<u>5.0</u>	<u>5.9</u>	<u>43.1</u>



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# Total Value Added Impact

December 10, 1999

lemon res la plata.iap  
IMPACT NAME: lemon res MULTIPLIER: Type SAM

Industry	Direct*	Indirect*	Induced*	Total*	Deflator
1 Dairy Farm Products	0	0	38	38	1.00
2 Poultry and Eggs	0	1	58	58	1.00
3 Ranch Fed Cattle	0	1	252	253	1.00
4 Range Fed Cattle	0	0	21	22	1.00
5 Cattle Feedlots	0	0	10	10	1.00
6 Sheep, Lambs and Goats	0	0	14	14	1.00
7 Hogs, Pigs and Swine	0	0	19	19	1.00
8 Other Meat Animal Products	0	0	1	1	1.00
9 Miscellaneous Livestock	0	4	578	582	1.00
10 Cotton	0	0	0	0	1.00
11 Food Grains	0	9	11	20	1.00
12 Feed Grains	0	36	6	42	1.00
13 Hay and Pasture	0	331	59	390	1.00
14 Grass Seeds	0	0	0	0	1.00
15 Tobacco	0	0	0	0	1.00
16 Fruits	0	0	0	0	1.00
17 Tree Nuts	0	0	0	0	1.00
18 Vegetables	0	13	1,617	1,630	1.00
19 Sugar Crops	0	0	0	0	1.00
20 Miscellaneous Crops	0	0	0	0	1.00
21 Oil Bearing Crops	0	0	0	0	1.00
22 Forest Products	0	23	25	48	1.00
23 Greenhouse and Nursery Products	0	54	161	215	1.00
24 Forestry Products	0	0	0	0	1.00
25 Commercial Fishing	0	0	0	0	1.00
26 Agricultural, Forestry, Fishery Service	0	2	209	211	1.00
27 Landscape and Horticultural Services	0	18,573	4,233	22,806	1.00
28 Iron Ores	0	0	0	0	1.00
29 Copper Ores	0	0	0	0	1.00
30 Lead and Zinc Ores	0	0	0	0	1.00
31 Gold Ores	0	0	0	1	1.00
32 Silver Ores	0	0	0	0	1.00
33 Ferroalloy Ores, Except Vanadium	0	0	0	0	1.00
34 Metal Mining Services	0	0	0	0	1.00
35 Uranium-radium-vanadium Ores	0	0	0	0	1.00
36 Metal Ores, Not Elsewhere Classified	0	0	0	0	1.00
37 Coal Mining	0	147	353	500	1.00
38 Natural Gas & Crude Petroleum	0	9,164	17,366	26,529	1.00
39 Natural Gas Liquids	0	0	0	0	1.00
40 Dimension Stone	0	0	0	0	1.00
41 Sand and Gravel	0	20	1	21	1.00
42 Clay, Ceramic, Refractory Minerals,	0	0	0	0	1.00
43 Potash, Soda, and Borate Minerals	0	0	0	0	1.00
44 Phosphate Rock	0	0	0	0	1.00
45 Chemical, Fertilizer Mineral Mining,	0	0	0	0	1.00
46 Nonmetallic Minerals (Except Fuels)	0	0	0	0	1.00
47 Misc. Nonmetallic Minerals, N.E.C.	0	0	0	0	1.00
48 New Residential Structures	0	0	0	0	1.00
49 New Industrial and Commercial Build	0	0	0	0	1.00
50 New Utility Structures	4,417,564	0	0	4,417,564	1.00
51 New Highways and Streets	0	0	0	0	1.00
52 New Farm Structures	0	0	0	0	1.00
53 New Mineral Extraction Facilities	0	0	0	0	1.00
54 New Government Facilities	0	0	0	0	1.00
55 Maintenance and Repair, Residential	0	1,247	9,906	11,153	1.00

\*1996 Dollars - if results are deflated and aggregated, then deflators displayed are set to 1.0 (results have been deflated)



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# Total Value Added Impact

December 10, 1999

 lemon res la plata.iap  
 IMPACT NAME: lemon res MULTIPLIER: Type SAM

Industry	Direct*	Indirect*	Induced*	Total*	Deflator
56 Maintenance and Repair Other Facilities	0	11,475	19,343	30,818	1.00
57 Maintenance and Repair Oil and Gas	0	286	542	827	1.00
58 Meat Packing Plants	0	0	0	0	1.00
59 Sausages and Other Prepared Meats	0	0	0	0	1.00
60 Poultry Processing	0	0	0	0	1.00
61 Creamery Butter	0	0	0	0	1.00
62 Cheese, Natural and Processed	0	0	0	0	1.00
63 Condensed and Evaporated Milk	0	0	0	0	1.00
64 Ice Cream and Frozen Desserts	0	0	0	0	1.00
65 Fluid Milk	0	0	0	0	1.00
66 Canned Specialties	0	0	0	0	1.00
67 Canned Fruits and Vegetables	0	0	0	0	1.00
68 Dehydrated Food Products	0	0	0	0	1.00
69 Pickles, Sauces, and Salad Dressings	0	0	0	0	1.00
70 Frozen Fruits, Juices and Vegetables	0	0	0	0	1.00
71 Frozen Specialties	0	0	0	0	1.00
72 Flour and Other Grain Mill Products	0	0	0	0	1.00
73 Cereal Preparations	0	0	0	0	1.00
74 Rice Milling	0	0	0	0	1.00
75 Blended and Prepared Flour	0	0	0	0	1.00
76 Wet Corn Milling	0	0	0	0	1.00
77 Dog, Cat, and Other Pet Food	0	0	0	0	1.00
78 Prepared Feeds, N.E.C	0	0	0	0	1.00
79 Bread, Cake, and Related Products	0	3	656	659	1.00
80 Cookies and Crackers	0	0	0	0	1.00
81 Sugar	0	0	0	0	1.00
82 Confectionery Products	0	52	417	469	1.00
83 Chocolate and Cocoa Products	0	0	0	0	1.00
84 Chewing Gum	0	0	0	0	1.00
85 Salted and Roasted Nuts & Seeds	0	0	0	0	1.00
86 Cottonseed Oil Mills	0	0	0	0	1.00
87 Soybean Oil Mills	0	0	0	0	1.00
88 Vegetable Oil Mills, N.E.C	0	0	0	0	1.00
89 Animal and Marine Fats and Oils	0	0	0	0	1.00
90 Shortening and Cooking Oils	0	0	0	0	1.00
91 Malt Beverages	0	0	97	97	1.00
92 Malt	0	0	0	0	1.00
93 Wines, Brandy, and Brandy Spirits	0	0	0	0	1.00
94 Distilled Liquor, Except Brandy	0	0	0	0	1.00
95 Bottled and Canned Soft Drinks & W	0	1	34	36	1.00
96 Flavoring Extracts and Syrups, N.E.C.	0	0	0	0	1.00
97 Canned and Cured Sea Foods	0	0	0	0	1.00
98 Prepared Fresh Or Frozen Fish Or Sea	0	0	0	0	1.00
99 Roasted Coffee	0	0	0	0	1.00
100 Potato Chips & Similar Snacks	0	0	0	0	1.00
101 Manufactured Ice	0	0	149	149	1.00
102 Macaroni and Spaghetti	0	0	0	0	1.00
103 Food Preparations, N.E.C	0	0	0	0	1.00
104 Cigarettes	0	0	0	0	1.00
105 Cigars	0	0	0	0	1.00
106 Chewing and Smoking Tobacco	0	0	0	0	1.00
107 Tobacco Stemming and Redrying	0	0	0	0	1.00
108 Broadwoven Fabric Mills and Finishin	0	0	0	0	1.00
109 Narrow Fabric Mills	0	0	0	0	1.00
110 Womens Hosiery, Except Socks	0	0	0	0	1.00

\*1996 Dollars - if results are deflated and aggregated, then deflators displayed are set to 1.0 (results have been deflated)

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# Total Value Added Impact

December 10, 1999

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IMPACT NAME: lemon res MULTIPLIER: Type SAM

Industry	Direct*	Indirect*	Induced*	Total*	Deflator
111 Hosiery, N.E.C	0	0	0	0	1.00
112 Knit Outerwear Mills	0	0	0	0	1.00
113 Knit Underwear Mills	0	0	0	0	1.00
114 Knit Fabric Mills	0	0	0	0	1.00
115 Knitting Mills, N.E.C.	0	0	0	0	1.00
116 Yarn Mills and Finishing Of Textiles,	0	0	0	0	1.00
117 Carpets and Rugs	0	0	0	0	1.00
118 Thread Mills	0	0	0	0	1.00
119 Coated Fabrics, Not Rubberized	0	0	0	0	1.00
120 Tire Cord and Fabric	0	0	0	0	1.00
121 Nonwoven Fabrics	0	0	0	0	1.00
122 Cordage and Twine	0	0	0	0	1.00
123 Textile Goods, N.E.C	0	0	0	0	1.00
124 Apparel Made From Purchased Materi	0	76	3,079	3,155	1.00
125 Curtains and Draperies	0	0	0	0	1.00
126 Housefurnishings, N.E.C	0	0	0	0	1.00
127 Textile Bags	0	0	0	0	1.00
128 Canvas Products	0	0	0	0	1.00
129 Pleating and Stitching	0	0	0	0	1.00
130 Automotive and Apparel Trimmings	0	6	99	105	1.00
131 Schiff Machine Embroideries	0	0	0	0	1.00
132 Fabricated Textile Products, N.E.C.	0	0	0	0	1.00
133 Logging Camps and Logging Contract	0	0	0	0	1.00
134 Sawmills and Planing Mills, General	0	0	0	0	1.00
135 Hardwood Dimension and Flooring M	0	0	0	0	1.00
136 Special Product Sawmills, N.E.C	0	0	0	0	1.00
137 Millwork	0	12,110	189	12,299	1.00
138 Wood Kitchen Cabinets	0	2,353	208	2,561	1.00
139 Veneer and Plywood	0	0	0	0	1.00
140 Structural Wood Members, N.E.C	0	4,306	88	4,394	1.00
141 Wood Containers	0	33	9	41	1.00
142 Wood Pallets and Skids	0	0	0	0	1.00
143 Mobile Homes	0	0	0	0	1.00
144 Prefabricated Wood Buildings	0	0	0	0	1.00
145 Wood Preserving	0	0	0	0	1.00
146 Reconstituted Wood Products	0	0	0	0	1.00
147 Wood Products, N.E.C	0	30	62	92	1.00
148 Wood Household Furniture	0	150	1,807	1,956	1.00
149 Upholstered Household Furniture	0	0	0	0	1.00
150 Metal Household Furniture	0	121	388	509	1.00
151 Mattresses and Bedsprings	0	0	0	0	1.00
152 Wood Tv and Radio Cabinets	0	0	0	0	1.00
153 Household Furniture, N.E.C	0	0	0	0	1.00
154 Wood Office Furniture	0	0	0	0	1.00
155 Metal Office Furniture	0	0	0	0	1.00
156 Public Building Furniture	0	0	0	0	1.00
157 Wood Partitions and Fixtures	0	0	0	0	1.00
158 Metal Partitions and Fixtures	0	0	0	0	1.00
159 Blinds, Shades, and Drapery Hardwar	0	0	0	0	1.00
160 Furniture and Fixtures, N.E.C	0	0	0	0	1.00
161 Pulp Mills	0	0	0	0	1.00
162 Paper Mills, Except Building Paper	0	0	0	0	1.00
163 Paperboard Mills	0	0	0	0	1.00
164 Paperboard Containers and Boxes	0	0	0	0	1.00
165 Paper Coated & Laminated Packaging	0	0	0	0	1.00

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# Total Value Added Impact

December 10, 1999

lemon res la plata.iap  
IMPACT NAME: lemon res MULTIPLIER: Type SAM

Industry	Direct*	Indirect*	Induced*	Total*	Deflator
166 Paper Coated & Laminated N.E.C.	0	0	0	0	1.00
167 Bags, Plastic	0	0	0	0	1.00
168 Bags, Paper	0	0	0	0	1.00
169 Die-cut Paper and Board	0	0	0	0	1.00
170 Sanitary Paper Products	0	0	0	0	1.00
171 Envelopes	0	0	0	0	1.00
172 Stationery Products	0	0	0	0	1.00
173 Converted Paper Products, N.E.C.	0	0	0	0	1.00
174 Newspapers	0	3,992	4,556	8,548	1.00
175 Periodicals	0	847	1,243	2,090	1.00
176 Book Publishing	0	0	0	0	1.00
177 Book Printing	0	0	0	0	1.00
178 Miscellaneous Publishing	0	81	109	190	1.00
179 Commercial Printing	0	1,279	1,336	2,615	1.00
180 Manifold Business Forms	0	0	0	0	1.00
181 Greeting Card Publishing	0	0	0	0	1.00
182 Blankbooks and Looseleaf Binder	0	0	0	0	1.00
183 Bookbinding & Related	0	0	0	0	1.00
184 Typesetting	0	0	0	0	1.00
185 Plate Making	0	0	0	0	1.00
186 Alkalies & Chlorine	0	0	0	0	1.00
187 Industrial Gases	0	0	0	0	1.00
188 Inorganic Pigments	0	0	0	0	1.00
189 Inorganic Chemicals Nec.	0	0	0	0	1.00
190 Cyclic Crudes, Interm. & Indus. Orga	0	0	0	0	1.00
191 Plastics Materials and Resins	0	0	0	0	1.00
192 Synthetic Rubber	0	0	0	0	1.00
193 Cellulosic Man-made Fibers	0	0	0	0	1.00
194 Organic Fibers, Noncellulosic	0	0	0	0	1.00
195 Drugs	0	10	1,876	1,885	1.00
196 Soap and Other Detergents	0	0	0	0	1.00
197 Polishes and Sanitation Goods	0	0	0	0	1.00
198 Surface Active Agents	0	0	0	0	1.00
199 Toilet Preparations	0	30	932	962	1.00
200 Paints and Allied Products	0	0	0	0	1.00
201 Gum and Wood Chemicals	0	0	0	0	1.00
202 Nitrogenous and Phosphatic Fertilizer	0	0	0	0	1.00
203 Fertilizers, Mixing Only	0	0	0	0	1.00
204 Agricultural Chemicals, N.E.C.	0	0	0	0	1.00
205 Adhesives and Sealants	0	3,893	241	4,134	1.00
206 Explosives	0	0	0	0	1.00
207 Printing Ink	0	0	0	0	1.00
208 Carbon Black	0	0	0	0	1.00
209 Chemical Preparations, N.E.C.	0	0	0	0	1.00
210 Petroleum Refining	0	0	0	0	1.00
211 Paving Mixtures and Blocks	0	0	0	0	1.00
212 Asphalt Felts and Coatings	0	0	0	0	1.00
213 Lubricating Oils and Greases	0	0	0	0	1.00
214 Petroleum and Coal Products, N.E.C.	0	0	0	0	1.00
215 Tires and Inner Tubes	0	0	0	0	1.00
216 Rubber and Plastics Footwear	0	0	0	0	1.00
217 Rubber and Plastics Hose and Belting	0	0	0	0	1.00
218 Gaskets, Packing and Sealing Devices	0	0	0	0	1.00
219 Fabricated Rubber Products, N.E.C.	0	0	0	0	1.00
220 Miscellaneous Plastics Products	0	0	0	0	1.00

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# Total Value Added Impact

December 10, 1999

lemon res la plata.iap

IMPACT NAME: lemon res MULTIPLIER: Type SAM

Industry	Direct*	Indirect*	Induced*	Total*	Deflator
221 Leather Tanning and Finishing	0	0	0	0	1.00
222 Footwear Cut Stock	0	0	0	0	1.00
223 House Slippers	0	0	0	0	1.00
224 Shoes, Except Rubber	0	0	0	0	1.00
225 Leather Gloves and Mittens	0	0	0	0	1.00
226 Luggage	0	0	0	0	1.00
227 Womens Handbags and Purses	0	0	0	0	1.00
228 Personal Leather Goods	0	0	0	0	1.00
229 Leather Goods, N.E.C	0	0	0	0	1.00
230 Glass and Glass Products, Exc Contai	0	547	55	602	1.00
231 Glass Containers	0	0	0	0	1.00
232 Cement, Hydraulic	0	0	0	0	1.00
233 Brick and Structural Clay Tile	0	0	0	0	1.00
234 Ceramic Wall and Floor Tile	0	0	0	0	1.00
235 Clay Refractories	0	0	0	0	1.00
236 Structural Clay Products, N.E.C	0	0	0	0	1.00
237 Vitreous Plumbing Fixtures	0	0	0	0	1.00
238 Vitreous China Food Utensils	0	0	0	0	1.00
239 Fine Earthenware Food Utensils	0	0	0	0	1.00
240 Porcelain Electrical Supplies	0	0	0	0	1.00
241 Pottery Products, N.E.C	0	0	0	0	1.00
242 Concrete Block and Brick	0	6	0	6	1.00
243 Concrete Products, N.E.C	0	0	0	0	1.00
244 Ready-mixed Concrete	0	38	1	39	1.00
245 Lime	0	0	0	0	1.00
246 Gypsum Products	0	0	0	0	1.00
247 Cut Stone and Stone Products	0	0	0	0	1.00
248 Abrasive Products	0	0	0	0	1.00
249 Asbestos Products	0	0	0	0	1.00
250 Minerals, Ground Or Treated	0	0	0	0	1.00
251 Mineral Wool	0	0	0	0	1.00
252 Nonclay Refractories	0	0	0	0	1.00
253 Nonmetallic Mineral Products, N.E.C.	0	0	0	0	1.00
254 Blast Furnaces and Steel Mills	0	0	0	0	1.00
255 Electrometallurgical Products	0	0	0	0	1.00
256 Steel Wire and Related Products	0	0	0	0	1.00
257 Cold Finishing Of Steel Shapes	0	0	0	0	1.00
258 Steel Pipe and Tubes	0	0	0	0	1.00
259 Iron and Steel Foundries	0	0	0	0	1.00
260 Primary Copper	0	0	0	0	1.00
261 Primary Aluminum	0	0	0	0	1.00
262 Primary Nonferrous Metals, N.E.C.	0	0	0	0	1.00
263 Secondary Nonferrous Metals	0	0	0	0	1.00
264 Copper Rolling and Drawing	0	0	0	0	1.00
265 Aluminum Rolling and Drawing	0	0	0	0	1.00
266 Nonferrous Rolling and Drawing, N.E	0	0	0	0	1.00
267 Nonferrous Wire Drawing and Insulat	0	0	0	0	1.00
268 Aluminum Foundries	0	0	0	0	1.00
269 Brass, Bronze, and Copper Foundries	0	0	0	0	1.00
270 Nonferrous Castings, N.E.C.	0	0	0	0	1.00
271 Metal Heat Treating	0	0	0	0	1.00
272 Primary Metal Products, N.E.C	0	0	0	0	1.00
273 Metal Cans	0	9	4	13	1.00
274 Metal Barrels, Drums and Pails	0	0	0	0	1.00
275 Cutlery	0	0	0	0	1.00

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# Total Value Added Impact

December 10, 1999

lemon res la plata.iap

IMPACT NAME: lemon res MULTIPLIER: Type SAM

Industry	Direct*	Indirect*	Induced*	Total*	Deflator
276 Hand and Edge Tools, N.E.C.	0	0	0	0	1.00
277 Hand Saws and Saw Blades	0	0	0	0	1.00
278 Hardware, N.E.C.	0	0	0	0	1.00
279 Metal Sanitary Ware	0	0	0	0	1.00
280 Plumbing Fixture Fittings and Trim	0	0	0	0	1.00
281 Heating Equipment, Except Electric	0	0	0	0	1.00
282 Fabricated Structural Metal	0	0	0	0	1.00
283 Metal Doors, Sash, and Trim	0	0	0	0	1.00
284 Fabricated Plate Work (Boiler Shops)	0	0	0	0	1.00
285 Sheet Metal Work	0	387	27	414	1.00
286 Architectural Metal Work	0	164	2	166	1.00
287 Prefabricated Metal Buildings	0	0	0	0	1.00
288 Miscellaneous Metal Work	0	0	0	0	1.00
289 Screw Machine Products and Bolts, Et	0	0	0	0	1.00
290 Iron and Steel Forgings	0	0	0	0	1.00
291 Nonferrous Forgings	0	0	0	0	1.00
292 Automotive Stampings	0	0	0	0	1.00
293 Crowns and Closures	0	0	0	0	1.00
294 Metal Stampings, N.E.C.	0	0	0	0	1.00
295 Plating and Polishing	0	0	0	0	1.00
296 Metal Coating and Allied Services	0	0	0	0	1.00
297 Small Arms Ammunition	0	0	0	0	1.00
298 Ammunition, Except For Small Arms,	0	0	0	0	1.00
299 Small Arms	0	0	0	0	1.00
300 Other Ordnance and Accessories	0	0	0	0	1.00
301 Industrial and Fluid Valves	0	0	0	0	1.00
302 Steel Springs, Except Wire	0	0	0	0	1.00
303 Pipe, Valves, and Pipe Fittings	0	0	0	0	1.00
304 Miscellaneous Fabricated Wire Produ	0	0	0	0	1.00
305 Metal Foil and Leaf	0	0	0	0	1.00
306 Fabricated Metal Products, N.E.C.	0	0	0	0	1.00
307 Steam Engines and Turbines	0	0	0	0	1.00
308 Internal Combustion Engines, N.E.C.	0	0	0	0	1.00
309 Farm Machinery and Equipment	0	0	0	0	1.00
310 Lawn and Garden Equipment	0	0	0	0	1.00
311 Construction Machinery and Equipme	0	0	0	0	1.00
312 Mining Machinery, Except Oil Field	0	0	0	0	1.00
313 Oil Field Machinery	0	0	0	0	1.00
314 Elevators and Moving Stairways	0	0	0	0	1.00
315 Conveyors and Conveying Equipment	0	0	0	0	1.00
316 Hoists, Cranes, and Monorails	0	0	0	0	1.00
317 Industrial Trucks and Tractors	0	0	0	0	1.00
318 Machine Tools, Metal Cutting Types	0	0	0	0	1.00
319 Machine Tools, Metal Forming Types	0	0	0	0	1.00
320 Industrial Patterns	0	0	0	0	1.00
321 Special Dies and Tools and Accessori	0	0	0	0	1.00
322 Power Driven Hand Tools	0	0	0	0	1.00
323 Rolling Mill Machinery	0	0	0	0	1.00
324 Welding Apparatus	0	0	0	0	1.00
325 Metalworking Machinery, N.E.C.	0	0	0	0	1.00
326 Textile Machinery	0	0	0	0	1.00
327 Woodworking Machinery	0	0	0	0	1.00
328 Paper Industries Machinery	0	0	0	0	1.00
329 Printing Trades Machinery	0	0	0	0	1.00
330 Food Products Machinery	0	0	0	0	1.00

\*1996 Dollars - if results are deflated and aggregated, then deflators displayed are set to 1.0 (results have been deflated)

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# Total Value Added Impact

December 10, 1999

Impact Name: lemon res la plata.iap  
MULTIPLIER: Type SAM

Industry	Direct*	Indirect*	Induced*	Total*	Deflator
331 Special Industry Machinery N.E.C.	0	0	0	0	1.00
332 Pumps and Compressors	0	0	0	0	1.00
333 Ball and Roller Bearings	0	0	0	0	1.00
334 Blowers and Fans	0	0	0	0	1.00
335 Packaging Machinery	0	0	0	0	1.00
336 Power Transmission Equipment	0	0	0	0	1.00
337 Industrial Furnaces and Ovens	0	0	0	0	1.00
338 General Industrial Machinery, N.E.C	0	0	0	0	1.00
339 Electronic Computers	0	0	0	0	1.00
340 Computer Storage Devices	0	0	0	0	1.00
341 Computer Terminals	0	0	0	0	1.00
342 Computer Peripheral Equipment,	0	0	0	0	1.00
343 Calculating and Accounting Machines	0	0	0	0	1.00
344 Typewriters and Office Machines N.E	0	0	0	0	1.00
345 Automatic Merchandising Machine	0	0	0	0	1.00
346 Commercial Laundry Equipment	0	0	0	0	1.00
347 Refrigeration and Heating Equipment	0	0	0	0	1.00
348 Measuring and Dispensing Pumps	0	0	0	0	1.00
349 Service Industry Machines, N.E.C.	0	13,264	69	13,333	1.00
350 Carburetors, Pistons, Rings, Valves	0	0	0	0	1.00
351 Fluid Power Cylinders & Actuators	0	281	6	287	1.00
352 Fluid Power Pumps & Motors	0	0	0	0	1.00
353 Scales and Balances	0	0	0	0	1.00
354 Industrial Machines N.E.C.	0	0	0	0	1.00
355 Transformers	0	0	0	0	1.00
356 Switchgear and Switchboard Apparatus	0	0	0	0	1.00
357 Motors and Generators	0	0	0	0	1.00
358 Carbon and Graphite Products	0	0	0	0	1.00
359 Relays & Industrial Controls	0	0	0	0	1.00
360 Electrical Industrial Apparatus, N.E.C	0	0	0	0	1.00
361 Household Cooking Equipment	0	0	0	0	1.00
362 Household Refrigerators and Freezers	0	0	0	0	1.00
363 Household Laundry Equipment	0	0	0	0	1.00
364 Electric Housewares and Fans	0	0	0	0	1.00
365 Household Vacuum Cleaners	0	0	0	0	1.00
366 Household Appliances, N.E.C.	0	0	0	0	1.00
367 Electric Lamps	0	0	0	0	1.00
368 Wiring Devices	0	0	0	0	1.00
369 Lighting Fixtures and Equipment	0	0	0	0	1.00
370 Radio and TV Receiving Sets	0	0	0	0	1.00
371 Phonograph Records and Tape	0	76	385	461	1.00
372 Telephone and Telegraph Apparatus	0	0	0	0	1.00
373 Radio and Tv Communication Equipment	0	0	0	0	1.00
374 Communications Equipment N.E.C.	0	0	0	0	1.00
375 Electron Tubes	0	0	0	0	1.00
376 Printed Circuit Boards	0	0	0	0	1.00
377 Semiconductors and Related Devices	0	0	0	0	1.00
378 Electronic Components, N.E.C.	0	0	0	0	1.00
379 Storage Batteries	0	0	0	0	1.00
380 Primary Batteries, Dry and Wet	0	0	0	0	1.00
381 Engine Electrical Equipment	0	0	0	0	1.00
382 Magnetic & Optical Recording Media	0	0	0	0	1.00
383 Electrical Equipment, N.E.C.	0	0	0	0	1.00
384 Motor Vehicles	0	0	0	0	1.00
385 Truck and Bus Bodies	0	0	0	0	1.00

\*1996 Dollars - if results are deflated and aggregated, then deflators displayed are set to 1.0 (results have been deflated)



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# Total Value Added Impact

December 10, 1999

lemon res la plata.iap  
IMPACT NAME: lemon res MULTIPLIER: Type SAM

Industry	Direct*	Indirect*	Induced*	Total*	Deflator
386 Motor Vehicle Parts and Accessories	0	0	0	0	1.00
387 Truck Trailers	0	0	0	0	1.00
388 Motor Homes	0	0	0	0	1.00
389 Aircraft	0	0	0	0	1.00
390 Aircraft and Missile Engines and Parts	0	0	0	0	1.00
391 Aircraft and Missile Equipment	0	11	2	13	1.00
392 Ship Building and Repairing	0	0	0	0	1.00
393 Boat Building and Repairing	0	0	0	0	1.00
394 Railroad Equipment	0	0	0	0	1.00
395 Motorcycles, Bicycles, and Parts	0	190	147	338	1.00
396 Complete Guided Missiles	0	0	0	0	1.00
397 Travel Trailers and Camper	0	0	0	0	1.00
398 Tanks and Tank Components	0	0	0	0	1.00
399 Transportation Equipment, N.E.C	0	0	0	0	1.00
400 Search & Navigation Equipment	0	0	0	0	1.00
401 Laboratory Apparatus & Furniture	0	0	0	0	1.00
402 Automatic Temperature Controls	0	0	0	0	1.00
403 Mechanical Measuring Devices	0	0	0	0	1.00
404 Instruments To Measure Electricity	0	72	11	83	1.00
405 Analytical Instruments	0	0	0	0	1.00
406 Optical Instruments & Lenses	0	0	0	0	1.00
407 Surgical and Medical Instrument	0	0	0	0	1.00
408 Surgical Appliances and Supplies	0	0	0	0	1.00
409 Dental Equipment and Supplies	0	19	111	130	1.00
410 X-Ray Apparatus	0	0	0	0	1.00
411 Electromedical Apparatus	0	0	0	0	1.00
412 Ophthalmic Goods	0	0	0	0	1.00
413 Photographic Equipment and Supplies	0	0	0	0	1.00
414 Watches, Clocks, and Parts	0	0	0	0	1.00
415 Jewelry, Precious Metal	0	32	1,682	1,714	1.00
416 Silverware and Plated Ware	0	31	143	175	1.00
417 Jewelers Materials and Lapidary Wor	0	0	0	0	1.00
418 Musical Instruments	0	0	0	0	1.00
419 Dolls	0	0	0	0	1.00
420 Games, Toys, and Childrens Vehicles	0	13	889	902	1.00
421 Sporting and Athletic Goods, N.E.C.	0	2	36	38	1.00
422 Pens and Mechanical Pencils	0	0	0	0	1.00
423 Lead Pencils and Art Goods	0	0	0	0	1.00
424 Marking Devices	0	31	10	41	1.00
425 Carbon Paper and Inked Ribbons	0	0	0	0	1.00
426 Costume Jewellery	0	0	27	27	1.00
427 Fasteners, Buttons, Needles, Pins	0	0	3	3	1.00
428 Brooms and Brushes	0	0	0	0	1.00
429 Signs and Advertising Displays	0	43	45	88	1.00
430 Burial Caskets and Vaults	0	0	0	0	1.00
431 Hard Surface Floor Coverings	0	0	0	0	1.00
432 Manufacturing Industries, N.E.C.	0	0	0	0	1.00
433 Railroads and Related Services	0	534	368	902	1.00
434 Local, Interurban Passenger Transit	0	405	999	1,405	1.00
435 Motor Freight Transport and Warehou	0	37,153	10,788	47,941	1.00
436 Water Transportation	0	64	134	198	1.00
437 Air Transportation	0	3,837	8,546	12,383	1.00
438 Pipe Lines, Except Natural Gas	0	0	0	0	1.00
439 Arrangement Of Passenger Transporta	0	728	2,404	3,133	1.00
440 Transportation Services	0	1,201	488	1,689	1.00

\*1996 Dollars - if results are deflated and aggregated, then deflators displayed are set to 1.0 (results have been deflated)

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# Total Value Added Impact

December 10, 1999

lemon res la plata.iap  
IMPACT NAME: lemon res MULTIPLIER: Type SAM

Industry	Direct*	Indirect*	Induced*	Total*	Deflator
441 Communications, Except Radio and T	0	27,044	47,606	74,650	1.00
442 Radio and TV Broadcasting	0	5,188	5,831	11,019	1.00
443 Electric Services	0	27,230	66,736	93,967	1.00
444 Gas Production and Distribution	0	1,506	11,120	12,627	1.00
445 Water Supply and Sewerage Systems	0	227	1,991	2,218	1.00
446 Sanitary Services and Steam Supply	0	663	485	1,148	1.00
447 Wholesale Trade	0	173,943	89,130	263,074	1.00
448 Building Materials & Gardening	0	39,449	46,429	85,879	1.00
449 General Merchandise Stores	0	11,663	13,727	25,390	1.00
450 Food Stores	0	64,522	75,938	140,460	1.00
451 Automotive Dealers & Service Station	0	56,091	66,015	122,107	1.00
452 Apparel & Accessory Stores	0	22,640	26,646	49,286	1.00
453 Furniture & Home Furnishings Stores	0	20,034	23,579	43,613	1.00
454 Eating & Drinking	0	5,174	87,619	92,793	1.00
455 Miscellaneous Retail	0	80,946	95,268	176,214	1.00
456 Banking	0	61,127	88,160	149,287	1.00
457 Credit Agencies	0	7,606	12,257	19,863	1.00
458 Security and Commodity Brokers	0	2,814	10,273	13,087	1.00
459 Insurance Carriers	0	10,896	11,135	22,031	1.00
460 Insurance Agents and Brokers	0	2,881	2,944	5,825	1.00
461 Owner-occupied Dwellings	0	0	236,903	236,903	1.00
462 Real Estate	0	66,532	131,356	197,888	1.00
463 Hotels and Lodging Places	0	14,519	20,256	34,776	1.00
464 Laundry, Cleaning and Shoe Repair	0	3,282	9,486	12,768	1.00
465 Portrait and Photographic Studios	0	110	5,642	5,752	1.00
466 Beauty and Barber Shops	0	0	9,391	9,391	1.00
467 Funeral Service and Crematories	0	0	4,088	4,088	1.00
468 Miscellaneous Personal Services	0	33	1,716	1,749	1.00
469 Advertising	0	920	928	1,848	1.00
470 Other Business Services	0	37,566	11,536	49,102	1.00
471 Photofinishing, Commercial Photogra	0	557	1,493	2,049	1.00
472 Services To Buildings	0	1,014	1,784	2,798	1.00
473 Equipment Rental and Leasing	0	26,414	2,333	28,747	1.00
474 Personnel Supply Services	0	15,244	3,769	19,014	1.00
475 Computer and Data Processing Servic	0	33,873	17,161	51,033	1.00
476 Detective and Protective Services	0	697	322	1,019	1.00
477 Automobile Rental and Leasing	0	7,563	4,659	12,222	1.00
478 Automobile Parking and Car Wash	0	316	1,626	1,942	1.00
479 Automobile Repair and Services	0	30,470	18,268	48,738	1.00
480 Electrical Repair Service	0	3,273	2,364	5,637	1.00
481 Watch, Clock, Jewelry and Furniture	0	34	981	1,015	1.00
482 Miscellaneous Repair Shops	0	27,823	1,905	29,727	1.00
483 Motion Pictures	0	2,799	8,929	11,728	1.00
484 Theatrical Producers, Bands Etc.	0	39	208	247	1.00
485 Bowling Alleys and Pool Halls	0	3	1,207	1,210	1.00
486 Commercial Sports Except Racing	0	1,483	2,917	4,401	1.00
487 Racing and Track Operation	0	3	2,331	2,334	1.00
488 Amusement and Recreation Services,	0	0	21,255	21,255	1.00
489 Membership Sports and Recreation Cl	0	611	4,796	5,408	1.00
490 Doctors and Dentists	0	0	132,403	132,403	1.00
491 Nursing and Protective Care	0	0	19,600	19,600	1.00
492 Hospitals	0	420	125,583	126,003	1.00
493 Other Medical and Health Services	0	10	29,653	29,662	1.00
494 Legal Services	0	7,734	17,686	25,420	1.00
495 Elementary and Secondary Schools	0	0	4,819	4,819	1.00

\*1996 Dollars - if results are deflated and aggregated, then deflators displayed are set to 1.0 (results have been deflated)



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# Total Value Added Impact

December 10, 1999

lemon res la plata.iap

IMPACT NAME: lemon res MULTIPLIER: Type SAM

Industry	Direct*	Indirect*	Induced*	Total*	Deflator
496 Colleges, Universities, Schools	0	0	0	0	1.00
497 Other Educational Services	0	6	6,252	6,258	1.00
498 Job Trainings & Related Services	0	0	0	0	1.00
499 Child Day Care Services	0	0	6,250	6,250	1.00
500 Social Services, N.E.C.	0	0	12,909	12,909	1.00
501 Residential Care	0	0	5,293	5,293	1.00
502 Other Nonprofit Organizations	0	15	1,013	1,028	1.00
503 Business Associations	0	109	169	278	1.00
504 Labor and Civic Organizations	0	58	8,158	8,216	1.00
505 Religious Organizations	0	0	7,989	7,989	1.00
506 Engineering, Architectural Services	0	296,960	1,901	298,860	1.00
507 Accounting, Auditing and Bookkeepi	0	65,977	15,063	81,040	1.00
508 Management and Consulting Services	0	53,396	7,529	60,925	1.00
509 Research, Development & Testing Ser	0	4,647	1,790	6,438	1.00
510 Local Government Passenger Transit	0	138	356	494	1.00
511 State and Local Electric Utilities	0	0	0	0	1.00
512 Other State and Local Govt Enterprise	0	1,694	12,876	14,571	1.00
513 U.S. Postal Service	0	15,364	12,575	27,939	1.00
514 Federal Electric Utilities	0	0	0	0	1.00
515 Other Federal Government Enterprises	0	0	0	0	1.00
516 Noncomparable Imports	0	0	0	0	1.00
517 Scrap	0	0	0	0	1.00
518 Used and Secondhand Goods	0	0	0	0	1.00
519 Federal Government - Military	0	0	0	0	1.00
520 Federal Government - Non-Military	0	0	0	0	1.00
521 Commodity Credit Corporation	0	0	0	0	1.00
522 State & Local Government - Educatio	0	0	0	0	1.00
523 State & Local Government - Non-Edu	0	0	0	0	1.00
524 Rest Of The World Industry	0	0	0	0	1.00
525 Domestic Services	0	0	180	180	1.00
526 Dummy	0	0	0	0	1.00
527 Dummy	0	0	0	0	1.00
528 Inventory Valuation Adjustment	0	0	0	0	1.00
<b>Total</b>	<b>4,417,564</b>	<b>1,473,248</b>	<b>1,842,330</b>	<b>7,733,141</b>	

\*1996 Dollars - if results are deflated and aggregated, then deflators displayed are set to 1.0 (results have been deflated)



# Employment Impact

December 10, 1999

IMPACT NAME: lemon res MULTIPLIER: Type SAM  
lemon res la plata.iap

Industry	Direct*	Indirect*	Induced*	Total*
1 Dairy Farm Products	0.0	0.0	0.0	0.0
2 Poultry and Eggs	0.0	0.0	0.0	0.0
3 Ranch Fed Cattle	0.0	0.0	0.0	0.0
4 Range Fed Cattle	0.0	0.0	0.0	0.0
5 Cattle Feedlots	0.0	0.0	0.0	0.0
6 Sheep, Lambs and Goats	0.0	0.0	0.0	0.0
7 Hogs, Pigs and Swine	0.0	0.0	0.0	0.0
8 Other Meat Animal Products	0.0	0.0	0.0	0.0
9 Miscellaneous Livestock	0.0	0.0	0.0	0.0
10 Cotton	0.0	0.0	0.0	0.0
11 Food Grains	0.0	0.0	0.0	0.0
12 Feed Grains	0.0	0.0	0.0	0.0
13 Hay and Pasture	0.0	0.0	0.0	0.0
14 Grass Seeds	0.0	0.0	0.0	0.0
15 Tobacco	0.0	0.0	0.0	0.0
16 Fruits	0.0	0.0	0.0	0.0
17 Tree Nuts	0.0	0.0	0.0	0.0
18 Vegetables	0.0	0.0	0.0	0.0
19 Sugar Crops	0.0	0.0	0.0	0.0
20 Miscellaneous Crops	0.0	0.0	0.0	0.0
21 Oil Bearing Crops	0.0	0.0	0.0	0.0
22 Forest Products	0.0	0.0	0.0	0.0
23 Greenhouse and Nursery Products	0.0	0.0	0.0	0.0
24 Forestry Products	0.0	0.0	0.0	0.0
25 Commercial Fishing	0.0	0.0	0.0	0.0
26 Agricultural, Forestry, Fishery Service	0.0	0.0	0.0	0.0
27 Landscape and Horticultural Services	0.0	1.0	0.2	1.2
28 Iron Ores	0.0	0.0	0.0	0.0
29 Copper Ores	0.0	0.0	0.0	0.0
30 Lead and Zinc Ores	0.0	0.0	0.0	0.0
31 Gold Ores	0.0	0.0	0.0	0.0
32 Silver Ores	0.0	0.0	0.0	0.0
33 Ferroalloy Ores, Except Vanadium	0.0	0.0	0.0	0.0
34 Metal Mining Services	0.0	0.0	0.0	0.0
35 Uranium-radium-vanadium Ores	0.0	0.0	0.0	0.0
36 Metal Ores, Not Elsewhere Classified	0.0	0.0	0.0	0.0
37 Coal Mining	0.0	0.0	0.0	0.0
38 Natural Gas & Crude Petroleum	0.0	0.1	0.1	0.2
39 Natural Gas Liquids	0.0	0.0	0.0	0.0
40 Dimension Stone	0.0	0.0	0.0	0.0
41 Sand and Gravel	0.0	0.0	0.0	0.0
42 Clay, Ceramic, Refractory Minerals,	0.0	0.0	0.0	0.0
43 Potash, Soda, and Borate Minerals	0.0	0.0	0.0	0.0
44 Phosphate Rock	0.0	0.0	0.0	0.0
45 Chemical, Fertilizer Mineral Mining,	0.0	0.0	0.0	0.0
46 Nonmetallic Minerals (Except Fuels)	0.0	0.0	0.0	0.0
47 Misc. Nonmetallic Minerals, N.E.C.	0.0	0.0	0.0	0.0
48 New Residential Structures	0.0	0.0	0.0	0.0
49 New Industrial and Commercial Build	0.0	0.0	0.0	0.0
50 New Utility Structures	123.7	0.0	0.0	123.7
51 New Highways and Streets	0.0	0.0	0.0	0.0
52 New Farm Structures	0.0	0.0	0.0	0.0
53 New Mineral Extraction Facilities	0.0	0.0	0.0	0.0
54 New Government Facilities	0.0	0.0	0.0	0.0
55 Maintenance and Repair, Residential	0.0	0.0	0.3	0.4
56 Maintenance and Repair Other Faciliti	0.0	0.3	0.6	0.9
57 Maintenance and Repair Oil and Gas	0.0	0.0	0.0	0.0
58 Meat Packing Plants	0.0	0.0	0.0	0.0
59 Sausages and Other Prepared Meats	0.0	0.0	0.0	0.0
60 Poultry Processing	0.0	0.0	0.0	0.0
61 Creamery Butter	0.0	0.0	0.0	0.0
62 Cheese, Natural and Processed	0.0	0.0	0.0	0.0
63 Condensed and Evaporated Milk	0.0	0.0	0.0	0.0

\*Number of Jobs

Version 2.0.10.0



# Employment Impact

December 10, 1999

IMPACT NAME: lemon res MULTIPLIER: Type SAM  
lemon res la plata.iap

Industry	Direct*	Indirect*	Induced*	Total*
64 Ice Cream and Frozen Desserts	0.0	0.0	0.0	0.0
65 Fluid Milk	0.0	0.0	0.0	0.0
66 Canned Specialties	0.0	0.0	0.0	0.0
67 Canned Fruits and Vegetables	0.0	0.0	0.0	0.0
68 Dehydrated Food Products	0.0	0.0	0.0	0.0
69 Pickles, Sauces, and Salad Dressings	0.0	0.0	0.0	0.0
70 Frozen Fruits, Juices and Vegetables	0.0	0.0	0.0	0.0
71 Frozen Specialties	0.0	0.0	0.0	0.0
72 Flour and Other Grain Mill Products	0.0	0.0	0.0	0.0
73 Cereal Preparations	0.0	0.0	0.0	0.0
74 Rice Milling	0.0	0.0	0.0	0.0
75 Blended and Prepared Flour	0.0	0.0	0.0	0.0
76 Wet Corn Milling	0.0	0.0	0.0	0.0
77 Dog, Cat, and Other Pet Food	0.0	0.0	0.0	0.0
78 Prepared Feeds, N.E.C	0.0	0.0	0.0	0.0
79 Bread, Cake, and Related Products	0.0	0.0	0.0	0.0
80 Cookies and Crackers	0.0	0.0	0.0	0.0
81 Sugar	0.0	0.0	0.0	0.0
82 Confectionery Products	0.0	0.0	0.0	0.0
83 Chocolate and Cocoa Products	0.0	0.0	0.0	0.0
84 Chewing Gum	0.0	0.0	0.0	0.0
85 Salted and Roasted Nuts & Seeds	0.0	0.0	0.0	0.0
86 Cottonseed Oil Mills	0.0	0.0	0.0	0.0
87 Soybean Oil Mills	0.0	0.0	0.0	0.0
88 Vegetable Oil Mills, N.E.C	0.0	0.0	0.0	0.0
89 Animal and Marine Fats and Oils	0.0	0.0	0.0	0.0
90 Shortening and Cooking Oils	0.0	0.0	0.0	0.0
91 Malt Beverages	0.0	0.0	0.0	0.0
92 Malt	0.0	0.0	0.0	0.0
93 Wines, Brandy, and Brandy Spirits	0.0	0.0	0.0	0.0
94 Distilled Liquor, Except Brandy	0.0	0.0	0.0	0.0
95 Bottled and Canned Soft Drinks & W	0.0	0.0	0.0	0.0
96 Flavoring Extracts and Syrups, N.E.C.	0.0	0.0	0.0	0.0
97 Canned and Cured Sea Foods	0.0	0.0	0.0	0.0
98 Prepared Fresh Or Frozen Fish Or Sea	0.0	0.0	0.0	0.0
99 Roasted Coffee	0.0	0.0	0.0	0.0
100 Potato Chips & Similar Snacks	0.0	0.0	0.0	0.0
101 Manufactured Ice	0.0	0.0	0.0	0.0
102 Macaroni and Spaghetti	0.0	0.0	0.0	0.0
103 Food Preparations, N.E.C	0.0	0.0	0.0	0.0
104 Cigarettes	0.0	0.0	0.0	0.0
105 Cigars	0.0	0.0	0.0	0.0
106 Chewing and Smoking Tobacco	0.0	0.0	0.0	0.0
107 Tobacco Stemming and Redrying	0.0	0.0	0.0	0.0
108 Broadwoven Fabric Mills and Finishin	0.0	0.0	0.0	0.0
109 Narrow Fabric Mills	0.0	0.0	0.0	0.0
110 Womens Hosiery, Except Socks	0.0	0.0	0.0	0.0
111 Hosiery, N.E.C	0.0	0.0	0.0	0.0
112 Knit Outerwear Mills	0.0	0.0	0.0	0.0
113 Knit Underwear Mills	0.0	0.0	0.0	0.0
114 Knit Fabric Mills	0.0	0.0	0.0	0.0
115 Knitting Mills, N.E.C.	0.0	0.0	0.0	0.0
116 Yarn Mills and Finishing Of Textiles,	0.0	0.0	0.0	0.0
117 Carpets and Rugs	0.0	0.0	0.0	0.0
118 Thread Mills	0.0	0.0	0.0	0.0
119 Coated Fabrics, Not Rubberized	0.0	0.0	0.0	0.0
120 Tire Cord and Fabric	0.0	0.0	0.0	0.0
121 Nonwoven Fabrics	0.0	0.0	0.0	0.0
122 Cordage and Twine	0.0	0.0	0.0	0.0
123 Textile Goods, N.E.C	0.0	0.0	0.0	0.0
124 Apparel Made From Purchased Materi	0.0	0.0	0.1	0.1
125 Curtains and Draperies	0.0	0.0	0.0	0.0
126 Housefurnishings, N.E.C	0.0	0.0	0.0	0.0

\*Number of Jobs

Version 2.0 10/9



# Employment Impact

December 10, 1999

IMPACT NAME: lemon res MULTIPLIER: Type SAM  
lemon res la plata.iap

Industry	Direct*	Indirect*	Induced*	Total*
127 Textile Bags	0.0	0.0	0.0	0.0
128 Canvas Products	0.0	0.0	0.0	0.0
129 Pleating and Stitching	0.0	0.0	0.0	0.0
130 Automotive and Apparel Trimmings	0.0	0.0	0.0	0.0
131 Schiffli Machine Embroideries	0.0	0.0	0.0	0.0
132 Fabricated Textile Products, N.E.C.	0.0	0.0	0.0	0.0
133 Logging Camps and Logging Contract	0.0	0.0	0.0	0.0
134 Sawmills and Planing Mills, General	0.0	0.0	0.0	0.0
135 Hardwood Dimension and Flooring M	0.0	0.0	0.0	0.0
136 Special Product Sawmills, N.E.C	0.0	0.0	0.0	0.0
137 Millwork	0.0	0.6	0.0	0.6
138 Wood Kitchen Cabinets	0.0	0.1	0.0	0.1
139 Veneer and Plywood	0.0	0.0	0.0	0.0
140 Structural Wood Members, N.E.C	0.0	0.2	0.0	0.2
141 Wood Containers	0.0	0.0	0.0	0.0
142 Wood Pallets and Skids	0.0	0.0	0.0	0.0
143 Mobile Homes	0.0	0.0	0.0	0.0
144 Prefabricated Wood Buildings	0.0	0.0	0.0	0.0
145 Wood Preserving	0.0	0.0	0.0	0.0
146 Reconstituted Wood Products	0.0	0.0	0.0	0.0
147 Wood Products, N.E.C	0.0	0.0	0.0	0.0
148 Wood Household Furniture	0.0	0.0	0.1	0.1
149 Upholstered Household Furniture	0.0	0.0	0.0	0.0
150 Metal Household Furniture	0.0	0.0	0.0	0.0
151 Mattresses and Bedsprings	0.0	0.0	0.0	0.0
152 Wood Tv and Radio Cabinets	0.0	0.0	0.0	0.0
153 Household Furniture, N.E.C	0.0	0.0	0.0	0.0
154 Wood Office Furniture	0.0	0.0	0.0	0.0
155 Metal Office Furniture	0.0	0.0	0.0	0.0
156 Public Building Furniture	0.0	0.0	0.0	0.0
157 Wood Partitions and Fixtures	0.0	0.0	0.0	0.0
158 Metal Partitions and Fixtures	0.0	0.0	0.0	0.0
159 Blinds, Shades, and Drapery Hardwar	0.0	0.0	0.0	0.0
160 Furniture and Fixtures, N.E.C	0.0	0.0	0.0	0.0
161 Pulp Mills	0.0	0.0	0.0	0.0
162 Paper Mills, Except Building Paper	0.0	0.0	0.0	0.0
163 Paperboard Mills	0.0	0.0	0.0	0.0
164 Paperboard Containers and Boxes	0.0	0.0	0.0	0.0
165 Paper Coated & Laminated Packaging	0.0	0.0	0.0	0.0
166 Paper Coated & Laminated N.E.C.	0.0	0.0	0.0	0.0
167 Bags, Plastic	0.0	0.0	0.0	0.0
168 Bags, Paper	0.0	0.0	0.0	0.0
169 Die-cut Paper and Board	0.0	0.0	0.0	0.0
170 Sanitary Paper Products	0.0	0.0	0.0	0.0
171 Envelopes	0.0	0.0	0.0	0.0
172 Stationery Products	0.0	0.0	0.0	0.0
173 Converted Paper Products, N.E.C	0.0	0.0	0.0	0.0
174 Newspapers	0.0	0.1	0.1	0.3
175 Periodicals	0.0	0.0	0.0	0.0
176 Book Publishing	0.0	0.0	0.0	0.0
177 Book Printing	0.0	0.0	0.0	0.0
178 Miscellaneous Publishing	0.0	0.0	0.0	0.0
179 Commercial Printing	0.0	0.0	0.0	0.1
180 Manifold Business Forms	0.0	0.0	0.0	0.0
181 Greeting Card Publishing	0.0	0.0	0.0	0.0
182 Blankbooks and Looseleaf Binder	0.0	0.0	0.0	0.0
183 Bookbinding & Related	0.0	0.0	0.0	0.0
184 Typesetting	0.0	0.0	0.0	0.0
185 Plate Making	0.0	0.0	0.0	0.0
186 Alkalies & Chlorine	0.0	0.0	0.0	0.0
187 Industrial Gases	0.0	0.0	0.0	0.0
188 Inorganic Pigments	0.0	0.0	0.0	0.0
189 Inorganic Chemicals Nec.	0.0	0.0	0.0	0.0

\*Number of Jobs

Version 2.0 10/99





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# Employment Impact

IMPACT NAME: lemon res MULTIPLIER: Type SAM  
lemon res la plata.iap

December 10, 1999

Industry	Direct*	Indirect*	Induced*	Total*
190 Cyclic Crudes, Interm. & Indus. Orga	0.0	0.0	0.0	0.0
191 Plastics Materials and Resins	0.0	0.0	0.0	0.0
192 Synthetic Rubber	0.0	0.0	0.0	0.0
193 Cellulosic Man-made Fibers	0.0	0.0	0.0	0.0
194 Organic Fibers, Noncellulosic	0.0	0.0	0.0	0.0
195 Drugs	0.0	0.0	0.0	0.0
196 Soap and Other Detergents	0.0	0.0	0.0	0.0
197 Polishes and Sanitation Goods	0.0	0.0	0.0	0.0
198 Surface Active Agents	0.0	0.0	0.0	0.0
199 Toilet Preparations	0.0	0.0	0.0	0.0
200 Paints and Allied Products	0.0	0.0	0.0	0.0
201 Gum and Wood Chemicals	0.0	0.0	0.0	0.0
202 Nitrogenous and Phosphatic Fertilizer	0.0	0.0	0.0	0.0
203 Fertilizers, Mixing Only	0.0	0.0	0.0	0.0
204 Agricultural Chemicals, N.E.C	0.0	0.0	0.0	0.0
205 Adhesives and Sealants	0.0	0.0	0.0	0.0
206 Explosives	0.0	0.0	0.0	0.0
207 Printing Ink	0.0	0.0	0.0	0.0
208 Carbon Black	0.0	0.0	0.0	0.0
209 Chemical Preparations, N.E.C	0.0	0.0	0.0	0.0
210 Petroleum Refining	0.0	0.0	0.0	0.0
211 Paving Mixtures and Blocks	0.0	0.0	0.0	0.0
212 Asphalt Felts and Coatings	0.0	0.0	0.0	0.0
213 Lubricating Oils and Greases	0.0	0.0	0.0	0.0
214 Petroleum and Coal Products, N.E.C.	0.0	0.0	0.0	0.0
215 Tires and Inner Tubes	0.0	0.0	0.0	0.0
216 Rubber and Plastics Footwear	0.0	0.0	0.0	0.0
217 Rubber and Plastics Hose and Belting	0.0	0.0	0.0	0.0
218 Gaskets, Packing and Sealing Devices	0.0	0.0	0.0	0.0
219 Fabricated Rubber Products, N.E.C.	0.0	0.0	0.0	0.0
220 Miscellaneous Plastics Products	0.0	0.0	0.0	0.0
221 Leather Tanning and Finishing	0.0	0.0	0.0	0.0
222 Footwear Cut Stock	0.0	0.0	0.0	0.0
223 House Slippers	0.0	0.0	0.0	0.0
224 Shoes, Except Rubber	0.0	0.0	0.0	0.0
225 Leather Gloves and Mittens	0.0	0.0	0.0	0.0
226 Luggage	0.0	0.0	0.0	0.0
227 Womens Handbags and Purses	0.0	0.0	0.0	0.0
228 Personal Leather Goods	0.0	0.0	0.0	0.0
229 Leather Goods, N.E.C	0.0	0.0	0.0	0.0
230 Glass and Glass Products, Exc Contai	0.0	0.0	0.0	0.0
231 Glass Containers	0.0	0.0	0.0	0.0
232 Cement, Hydraulic	0.0	0.0	0.0	0.0
233 Brick and Structural Clay Tile	0.0	0.0	0.0	0.0
234 Ceramic Wall and Floor Tile	0.0	0.0	0.0	0.0
235 Clay Refractories	0.0	0.0	0.0	0.0
236 Structural Clay Products, N.E.C	0.0	0.0	0.0	0.0
237 Vitreous Plumbing Fixtures	0.0	0.0	0.0	0.0
238 Vitreous China Food Utensils	0.0	0.0	0.0	0.0
239 Fine Earthenware Food Utensils	0.0	0.0	0.0	0.0
240 Porcelain Electrical Supplies	0.0	0.0	0.0	0.0
241 Pottery Products, N.E.C	0.0	0.0	0.0	0.0
242 Concrete Block and Brick	0.0	0.0	0.0	0.0
243 Concrete Products, N.E.C	0.0	0.0	0.0	0.0
244 Ready-mixed Concrete	0.0	0.0	0.0	0.0
245 Lime	0.0	0.0	0.0	0.0
246 Gypsum Products	0.0	0.0	0.0	0.0
247 Cut Stone and Stone Products	0.0	0.0	0.0	0.0
248 Abrasive Products	0.0	0.0	0.0	0.0
249 Asbestos Products	0.0	0.0	0.0	0.0
250 Minerals, Ground Or Treated	0.0	0.0	0.0	0.0
251 Mineral Wool	0.0	0.0	0.0	0.0
252 Nonclay Refractories	0.0	0.0	0.0	0.0

\*Number of Jobs

Version 2.0 MIG



# Employment Impact

December 10, 1999

IMPACT NAME: lemon res MULTIPLIER: Type SAM  
lemon res la plata.iap

Industry	Direct*	Indirect*	Induced*	Total*
253 Nonmetallic Mineral Products, N.E.C.	0.0	0.0	0.0	0.0
254 Blast Furnaces and Steel Mills	0.0	0.0	0.0	0.0
255 Electrometallurgical Products	0.0	0.0	0.0	0.0
256 Steel Wire and Related Products	0.0	0.0	0.0	0.0
257 Cold Finishing Of Steel Shapes	0.0	0.0	0.0	0.0
258 Steel Pipe and Tubes	0.0	0.0	0.0	0.0
259 Iron and Steel Foundries	0.0	0.0	0.0	0.0
260 Primary Copper	0.0	0.0	0.0	0.0
261 Primary Aluminum	0.0	0.0	0.0	0.0
262 Primary Nonferrous Metals, N.E.C.	0.0	0.0	0.0	0.0
263 Secondary Nonferrous Metals	0.0	0.0	0.0	0.0
264 Copper Rolling and Drawing	0.0	0.0	0.0	0.0
265 Aluminum Rolling and Drawing	0.0	0.0	0.0	0.0
266 Nonferrous Rolling and Drawing, N.E.	0.0	0.0	0.0	0.0
267 Nonferrous Wire Drawing and Insulat	0.0	0.0	0.0	0.0
268 Aluminum Foundries	0.0	0.0	0.0	0.0
269 Brass, Bronze, and Copper Foundries	0.0	0.0	0.0	0.0
270 Nonferrous Castings, N.E.C.	0.0	0.0	0.0	0.0
271 Metal Heat Treating	0.0	0.0	0.0	0.0
272 Primary Metal Products, N.E.C	0.0	0.0	0.0	0.0
273 Metal Cans	0.0	0.0	0.0	0.0
274 Metal Barrels, Drums and Pails	0.0	0.0	0.0	0.0
275 Cutlery	0.0	0.0	0.0	0.0
276 Hand and Edge Tools, N.E.C.	0.0	0.0	0.0	0.0
277 Hand Saws and Saw Blades	0.0	0.0	0.0	0.0
278 Hardware, N.E.C.	0.0	0.0	0.0	0.0
279 Metal Sanitary Ware	0.0	0.0	0.0	0.0
280 Plumbing Fixture Fittings and Trim	0.0	0.0	0.0	0.0
281 Heating Equipment, Except Electric	0.0	0.0	0.0	0.0
282 Fabricated Structural Metal	0.0	0.0	0.0	0.0
283 Metal Doors, Sash, and Trim	0.0	0.0	0.0	0.0
284 Fabricated Plate Work (Boiler Shops)	0.0	0.0	0.0	0.0
285 Sheet Metal Work	0.0	0.0	0.0	0.0
286 Architectural Metal Work	0.0	0.0	0.0	0.0
287 Prefabricated Metal Buildings	0.0	0.0	0.0	0.0
288 Miscellaneous Metal Work	0.0	0.0	0.0	0.0
289 Screw Machine Products and Bolts, Et	0.0	0.0	0.0	0.0
290 Iron and Steel Forgings	0.0	0.0	0.0	0.0
291 Nonferrous Forgings	0.0	0.0	0.0	0.0
292 Automotive Stampings	0.0	0.0	0.0	0.0
293 Crowns and Closures	0.0	0.0	0.0	0.0
294 Metal Stampings, N.E.C.	0.0	0.0	0.0	0.0
295 Plating and Polishing	0.0	0.0	0.0	0.0
296 Metal Coating and Allied Services	0.0	0.0	0.0	0.0
297 Small Arms Ammunition	0.0	0.0	0.0	0.0
298 Ammunition, Except For Small Arms,	0.0	0.0	0.0	0.0
299 Small Arms	0.0	0.0	0.0	0.0
300 Other Ordnance and Accessories	0.0	0.0	0.0	0.0
301 Industrial and Fluid Valves	0.0	0.0	0.0	0.0
302 Steel Springs, Except Wire	0.0	0.0	0.0	0.0
303 Pipe, Valves, and Pipe Fittings	0.0	0.0	0.0	0.0
304 Miscellaneous Fabricated Wire Produ	0.0	0.0	0.0	0.0
305 Metal Foil and Leaf	0.0	0.0	0.0	0.0
306 Fabricated Metal Products, N.E.C.	0.0	0.0	0.0	0.0
307 Steam Engines and Turbines	0.0	0.0	0.0	0.0
308 Internal Combustion Engines, N.E.C.	0.0	0.0	0.0	0.0
309 Farm Machinery and Equipment	0.0	0.0	0.0	0.0
310 Lawn and Garden Equipment	0.0	0.0	0.0	0.0
311 Construction Machinery and Equipme	0.0	0.0	0.0	0.0
312 Mining Machinery, Except Oil Field	0.0	0.0	0.0	0.0
313 Oil Field Machinery	0.0	0.0	0.0	0.0
314 Elevators and Moving Stairways	0.0	0.0	0.0	0.0
315 Conveyors and Conveying Equipment	0.0	0.0	0.0	0.0

\*Number of Jobs

Version 2.0 W08



# Employment Impact

December 10, 1999

IMPACT NAME: lemon res MULTIPLIER: Type SAM  
lemon res la plata.iap

<u>Industry</u>	<u>Direct*</u>	<u>Indirect*</u>	<u>Induced*</u>	<u>Total*</u>
316 Hoists, Cranes, and Monorails	0.0	0.0	0.0	0.0
317 Industrial Trucks and Tractors	0.0	0.0	0.0	0.0
318 Machine Tools, Metal Cutting Types	0.0	0.0	0.0	0.0
319 Machine Tools, Metal Forming Types	0.0	0.0	0.0	0.0
320 Industrial Patterns	0.0	0.0	0.0	0.0
321 Special Dies and Tools and Accessori	0.0	0.0	0.0	0.0
322 Power Driven Hand Tools	0.0	0.0	0.0	0.0
323 Rolling Mill Machinery	0.0	0.0	0.0	0.0
324 Welding Apparatus	0.0	0.0	0.0	0.0
325 Metalworking Machinery, N.E.C.	0.0	0.0	0.0	0.0
326 Textile Machinery	0.0	0.0	0.0	0.0
327 Woodworking Machinery	0.0	0.0	0.0	0.0
328 Paper Industries Machinery	0.0	0.0	0.0	0.0
329 Printing Trades Machinery	0.0	0.0	0.0	0.0
330 Food Products Machinery	0.0	0.0	0.0	0.0
331 Special Industry Machinery N.E.C.	0.0	0.0	0.0	0.0
332 Pumps and Compressors	0.0	0.0	0.0	0.0
333 Ball and Roller Bearings	0.0	0.0	0.0	0.0
334 Blowers and Fans	0.0	0.0	0.0	0.0
335 Packaging Machinery	0.0	0.0	0.0	0.0
336 Power Transmission Equipment	0.0	0.0	0.0	0.0
337 Industrial Furnaces and Ovens	0.0	0.0	0.0	0.0
338 General Industrial Machinery, N.E.C	0.0	0.0	0.0	0.0
339 Electronic Computers	0.0	0.0	0.0	0.0
340 Computer Storage Devices	0.0	0.0	0.0	0.0
341 Computer Terminals	0.0	0.0	0.0	0.0
342 Computer Peripheral Equipment,	0.0	0.0	0.0	0.0
343 Calculating and Accounting Machines	0.0	0.0	0.0	0.0
344 Typewriters and Office Machines N.E	0.0	0.0	0.0	0.0
345 Automatic Merchandising Machine	0.0	0.0	0.0	0.0
346 Commercial Laundry Equipment	0.0	0.0	0.0	0.0
347 Refrigeration and Heating Equipment	0.0	0.0	0.0	0.0
348 Measuring and Dispensing Pumps	0.0	0.0	0.0	0.0
349 Service Industry Machines, N.E.C.	0.0	0.2	0.0	0.2
350 Carburetors, Pistons, Rings, Valves	0.0	0.0	0.0	0.0
351 Fluid Power Cylinders & Actuators	0.0	0.0	0.0	0.0
352 Fluid Power Pumps & Motors	0.0	0.0	0.0	0.0
353 Scales and Balances	0.0	0.0	0.0	0.0
354 Industrial Machines N.E.C.	0.0	0.0	0.0	0.0
355 Transformers	0.0	0.0	0.0	0.0
356 Switchgear and Switchboard Appara	0.0	0.0	0.0	0.0
357 Motors and Generators	0.0	0.0	0.0	0.0
358 Carbon and Graphite Products	0.0	0.0	0.0	0.0
359 Relays & Industrial Controls	0.0	0.0	0.0	0.0
360 Electrical Industrial Apparatus, N.E.C	0.0	0.0	0.0	0.0
361 Household Cooking Equipment	0.0	0.0	0.0	0.0
362 Household Refrigerators and Freezers	0.0	0.0	0.0	0.0
363 Household Laundry Equipment	0.0	0.0	0.0	0.0
364 Electric Housewares and Fans	0.0	0.0	0.0	0.0
365 Household Vacuum Cleaners	0.0	0.0	0.0	0.0
366 Household Appliances, N.E.C.	0.0	0.0	0.0	0.0
367 Electric Lamps	0.0	0.0	0.0	0.0
368 Wiring Devices	0.0	0.0	0.0	0.0
369 Lighting Fixtures and Equipment	0.0	0.0	0.0	0.0
370 Radio and TV Receiving Sets	0.0	0.0	0.0	0.0
371 Phonograph Records and Tape	0.0	0.0	0.0	0.0
372 Telephone and Telegraph Apparatus	0.0	0.0	0.0	0.0
373 Radio and Tv Communication Equip	0.0	0.0	0.0	0.0
374 Communications Equipment N.E.C.	0.0	0.0	0.0	0.0
375 Electron Tubes	0.0	0.0	0.0	0.0
376 Printed Circuit Boards	0.0	0.0	0.0	0.0
377 Semiconductors and Related Devices	0.0	0.0	0.0	0.0
378 Electronic Components, N.E.C.	0.0	0.0	0.0	0.0

\*Number of Jobs



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# Employment Impact

December 10, 1999

IMPACT NAME: lemon res MULTIPLIER: Type SAM  
lemon res la plata.iap

<u>Industry</u>	<u>Direct*</u>	<u>Indirect*</u>	<u>Induced*</u>	<u>Total*</u>
379 Storage Batteries	0.0	0.0	0.0	0.0
380 Primary Batteries, Dry and Wet	0.0	0.0	0.0	0.0
381 Engine Electrical Equipment	0.0	0.0	0.0	0.0
382 Magnetic & Optical Recording Media	0.0	0.0	0.0	0.0
383 Electrical Equipment, N.E.C.	0.0	0.0	0.0	0.0
384 Motor Vehicles	0.0	0.0	0.0	0.0
385 Truck and Bus Bodies	0.0	0.0	0.0	0.0
386 Motor Vehicle Parts and Accessories	0.0	0.0	0.0	0.0
387 Truck Trailers	0.0	0.0	0.0	0.0
388 Motor Homes	0.0	0.0	0.0	0.0
389 Aircraft	0.0	0.0	0.0	0.0
390 Aircraft and Missile Engines and Parts	0.0	0.0	0.0	0.0
391 Aircraft and Missile Equipment,	0.0	0.0	0.0	0.0
392 Ship Building and Repairing	0.0	0.0	0.0	0.0
393 Boat Building and Repairing	0.0	0.0	0.0	0.0
394 Railroad Equipment	0.0	0.0	0.0	0.0
395 Motorcycles, Bicycles, and Parts	0.0	0.0	0.0	0.0
396 Complete Guided Missiles	0.0	0.0	0.0	0.0
397 Travel Trailers and Camper	0.0	0.0	0.0	0.0
398 Tanks and Tank Components	0.0	0.0	0.0	0.0
399 Transportation Equipment, N.E.C	0.0	0.0	0.0	0.0
400 Search & Navigation Equipment	0.0	0.0	0.0	0.0
401 Laboratory Apparatus & Furniture	0.0	0.0	0.0	0.0
402 Automatic Temperature Controls	0.0	0.0	0.0	0.0
403 Mechanical Measuring Devices	0.0	0.0	0.0	0.0
404 Instruments To Measure Electricity	0.0	0.0	0.0	0.0
405 Analytical Instruments	0.0	0.0	0.0	0.0
406 Optical Instruments & Lenses	0.0	0.0	0.0	0.0
407 Surgical and Medical Instrument	0.0	0.0	0.0	0.0
408 Surgical Appliances and Supplies	0.0	0.0	0.0	0.0
409 Dental Equipment and Supplies	0.0	0.0	0.0	0.0
410 X-Ray Apparatus	0.0	0.0	0.0	0.0
411 Electromedical Apparatus	0.0	0.0	0.0	0.0
412 Ophthalmic Goods	0.0	0.0	0.0	0.0
413 Photographic Equipment and Supplies	0.0	0.0	0.0	0.0
414 Watches, Clocks, and Parts	0.0	0.0	0.0	0.0
415 Jewelry, Precious Metal	0.0	0.0	0.1	0.1
416 Silverware and Plated Ware	0.0	0.0	0.0	0.0
417 Jewelers Materials and Lapidary Wor	0.0	0.0	0.0	0.0
418 Musical Instruments	0.0	0.0	0.0	0.0
419 Dolls	0.0	0.0	0.0	0.0
420 Games, Toys, and Childrens Vehicles	0.0	0.0	0.0	0.0
421 Sporting and Athletic Goods, N.E.C.	0.0	0.0	0.0	0.0
422 Pens and Mechanical Pencils	0.0	0.0	0.0	0.0
423 Lead Pencils and Art Goods	0.0	0.0	0.0	0.0
424 Marking Devices	0.0	0.0	0.0	0.0
425 Carbon Paper and Inked Ribbons	0.0	0.0	0.0	0.0
426 Costume Jewelry	0.0	0.0	0.0	0.0
427 Fasteners, Buttons, Needles, Pins	0.0	0.0	0.0	0.0
428 Brooms and Brushes	0.0	0.0	0.0	0.0
429 Signs and Advertising Displays	0.0	0.0	0.0	0.0
430 Burial Caskets and Vaults	0.0	0.0	0.0	0.0
431 Hard Surface Floor Coverings	0.0	0.0	0.0	0.0
432 Manufacturing Industries, N.E.C.	0.0	0.0	0.0	0.0
433 Railroads and Related Services	0.0	0.0	0.0	0.0
434 Local, Interurban Passenger Transit	0.0	0.0	0.1	0.1
435 Motor Freight Transport and Warehou	0.0	1.1	0.3	1.4
436 Water Transportation	0.0	0.0	0.0	0.0
437 Air Transportation	0.0	0.1	0.2	0.3
438 Pipe Lines, Except Natural Gas	0.0	0.0	0.0	0.0
439 Arrangement Of Passenger Transporta	0.0	0.0	0.1	0.1
440 Transportation Services	0.0	0.0	0.0	0.0
441 Communications, Except Radio and T	0.0	0.1	0.3	0.4

\*Number of Jobs

Version 2.0 8/00



# Employment Impact

December 10, 1999

IMPACT NAME: lemon res MULTIPLIER: Type SAM  
lemon res la plata.iap

Industry	Direct*	Indirect*	Induced*	Total*
442 Radio and TV Broadcasting	0.0	0.1	0.1	0.2
443 Electric Services	0.0	0.1	0.2	0.3
444 Gas Production and Distribution	0.0	0.0	0.1	0.1
445 Water Supply and Sewerage Systems	0.0	0.0	0.0	0.0
446 Sanitary Services and Steam Supply	0.0	0.0	0.0	0.0
447 Wholesale Trade	0.0	3.2	1.6	4.8
448 Building Materials & Gardening	0.0	1.1	1.3	2.4
449 General Merchandise Stores	0.0	0.7	0.8	1.5
450 Food Stores	0.0	2.3	2.7	5.0
451 Automotive Dealers & Service Station	0.0	1.3	1.5	2.9
452 Apparel & Accessory Stores	0.0	1.1	1.3	2.4
453 Furniture & Home Furnishings Stores	0.0	0.7	0.8	1.5
454 Eating & Drinking	0.0	0.3	5.5	5.8
455 Miscellaneous Retail	0.0	4.6	5.4	10.0
456 Banking	0.0	0.7	0.9	1.6
457 Credit Agencies	0.0	0.3	0.5	0.7
458 Security and Commodity Brokers	0.0	0.1	0.2	0.3
459 Insurance Carriers	0.0	0.2	0.2	0.4
460 Insurance Agents and Brokers	0.0	0.1	0.1	0.2
461 Owner-occupied Dwellings	0.0	0.0	0.0	0.0
462 Real Estate	0.0	0.5	0.9	1.4
463 Hotels and Lodging Places	0.0	0.6	0.9	1.5
464 Laundry, Cleaning and Shoe Repair	0.0	0.3	0.8	1.1
465 Portrait and Photographic Studios	0.0	0.0	0.4	0.4
466 Beauty and Barber Shops	0.0	0.0	0.6	0.6
467 Funeral Service and Crematories	0.0	0.0	0.1	0.1
468 Miscellaneous Personal Services	0.0	0.0	0.1	0.1
469 Advertising	0.0	0.0	0.0	0.0
470 Other Business Services	0.0	1.4	0.4	1.9
471 Photofinishing, Commercial Photogra	0.0	0.0	0.1	0.1
472 Services To Buildings	0.0	0.1	0.1	0.2
473 Equipment Rental and Leasing	0.0	0.9	0.1	1.0
474 Personnel Supply Services	0.0	0.8	0.2	1.0
475 Computer and Data Processing Servic	0.0	0.7	0.4	1.1
476 Detective and Protective Services	0.0	0.1	0.0	0.1
477 Automobile Rental and Leasing	0.0	0.3	0.2	0.5
478 Automobile Parking and Car Wash	0.0	0.0	0.1	0.1
479 Automobile Repair and Services	0.0	0.8	0.5	1.3
480 Electrical Repair Service	0.0	0.1	0.0	0.1
481 Watch, Clock, Jewelry and Furniture	0.0	0.0	0.0	0.0
482 Miscellaneous Repair Shops	0.0	1.2	0.1	1.3
483 Motion Pictures	0.0	0.1	0.3	0.4
484 Theatrical Producers, Bands Etc.	0.0	0.0	0.0	0.0
485 Bowling Alleys and Pool Halls	0.0	0.0	0.1	0.1
486 Commercial Sports Except Racing	0.0	0.0	0.0	0.0
487 Racing and Track Operation	0.0	0.0	0.0	0.0
488 Amusement and Recreation Services,	0.0	0.0	0.8	0.8
489 Membership Sports and Recreation Cl	0.0	0.0	0.2	0.2
490 Doctors and Dentists	0.0	0.0	2.4	2.4
491 Nursing and Protective Care	0.0	0.0	0.9	0.9
492 Hospitals	0.0	0.0	3.1	3.1
493 Other Medical and Health Services	0.0	0.0	0.8	0.8
494 Legal Services	0.0	0.2	0.5	0.8
495 Elementary and Secondary Schools	0.0	0.0	0.5	0.5
496 Colleges, Universities, Schools	0.0	0.0	0.0	0.0
497 Other Educational Services	0.0	0.0	0.2	0.2
498 Job Trainings & Related Services	0.0	0.0	0.0	0.0
499 Child Day Care Services	0.0	0.0	0.4	0.4
500 Social Services, N.E.C.	0.0	0.0	0.8	0.8
501 Residential Care	0.0	0.0	0.3	0.3
502 Other Nonprofit Organizations	0.0	0.0	0.1	0.1
503 Business Associations	0.0	0.0	0.0	0.0
504 Labor and Civic Organizations	0.0	0.0	0.7	0.7

\*Number of Jobs



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# Employment Impact

IMPACT NAME: lemon res MULTIPLIER: Type SAM  
lemon res la plata.iap

December 10, 1999

<u>Industry</u>	<u>Direct*</u>	<u>Indirect*</u>	<u>Induced*</u>	<u>Total*</u>
505 Religious Organizations	0.0	0.0	0.2	0.2
506 Engineering, Architectural Services	0.0	10.7	0.1	10.8
507 Accounting, Auditing and Bookkeepi	0.0	3.0	0.7	3.6
508 Management and Consulting Services	0.0	1.5	0.2	1.8
509 Research, Development & Testing Ser	0.0	0.2	0.1	0.3
510 Local Government Passenger Transit	0.0	0.0	0.1	0.1
511 State and Local Electric Utilities	0.0	0.0	0.0	0.0
512 Other State and Local Govt Enterprise	0.0	0.0	0.2	0.2
513 U.S. Postal Service	0.0	0.3	0.3	0.6
514 Federal Electric Utilities	0.0	0.0	0.0	0.0
515 Other Federal Government Enterprises	0.0	0.0	0.0	0.0
516 Noncomparable Imports	0.0	0.0	0.0	0.0
517 Scrap	0.0	0.0	0.0	0.0
518 Used and Secondhand Goods	0.0	0.0	0.0	0.0
519 Federal Government - Military	0.0	0.0	0.0	0.0
520 Federal Government - Non-Military	0.0	0.0	0.0	0.0
521 Commodity Credit Corporation	0.0	0.0	0.0	0.0
522 State & Local Government - Educatio	0.0	0.0	0.0	0.0
523 State & Local Government - Non-Edu	0.0	0.0	0.0	0.0
524 Rest Of The World Industry	0.0	0.0	0.0	0.0
525 Domestic Services	0.0	0.0	0.0	0.0
526 Dummy	0.0	0.0	0.0	0.0
527 Dummy	0.0	0.0	0.0	0.0
528 Inventory Valuation Adjustment	0.0	0.0	0.0	0.0
	<u>123.7</u>	<u>45.2</u>	<u>46.5</u>	<u>215.3</u>